

**Annex 1**  
**Database of Glacier Inventory**

## Glacier Inventory of Tamor Basin

Total Number : 261    Total Area : 474.15 (km<sup>2</sup>)    Ice Reserve : 56.64 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Ktr_gr 1		72 M/10	2787/07	68_44	27°39.46'	87°38.34'	0.13	360	5323	5176	5029	NE	NE	750225	18	0.0023
Ktr_gr 2		72 M/10	2787/07	68_44	27°39.58'	87°37.94'	0.32	635	5323	5206	5090	NW	NW	630214	26	0.0085
Ktr_gr 3		72 M/10	2787/07	68_44	27°40.33'	87°37.32'	1.00	760	5182	4953	4724	NE	NE	630113	42	0.0419
Ktr_gr 4		72 M/10	2787/07	68_44	27°40.74'	87°37.13'	0.53	1203	5182	4983	4785	NE	NE	630113	33	0.0173
Ktr_gr 5		72 M/10	2787/07	50_22	27°41.50'	87°37.32'	0.70	823	5182	5136	5090	SE	SE	630113	36	0.0255
Ktr_gr 6		72 M/10	2787/07	50_22	27°41.99'	87°37.54'	0.80	1584	5486	5273	5060	SE	SE	630313	38	0.0308
Ktr_gr 7		72 M/10	2787/07	50_22	27°42.29'	87°37.68'	0.25	633	5486	5380	5273	SE	SE	630213	24	0.0059
Ktr_gr 8		72 M/10	2787/07	50_22	27°42.31'	87°38.11'	0.55	1520	5334	5044	4755	S	S	630314	33	0.0182
Ktr_gr 9		72 M/10	2787/07	50_22	27°42.32'	87°38.67'	0.15	887	5334	5182	5029	SE	SE	750124	19	0.0028
Ktr_gr 10		72 M/10	2787/07	50_22	27°42.82'	87°38.79'	0.45	887	5304	5151	4999	E	E	630213	31	0.0137
Ktr_gr 11		72 M/10	2787/07	50_22	27°43.16'	87°38.74'	0.43	1013	5182	4968	4755	NE	NE	630214	30	0.0129
Ktr_gr 12		72 M/10	2787/07	68_8	27°40.58'	87°42.42'	0.09	443	5139	4886	4633	NW	NW	753225	15	0.0013
Ktr_gr 13		72 M/10	2787/07	68_8	27°40.49'	87°43.15'	0.05	253	4877	4831	4785	NE	NE	750224	10	0.0005
Ktr_gr 14		72 M/9	2787/07	50_22	27°44.05'	87°39.83'	0.11	253	5029	4999	4968	NE	NE	750125	16	0.0018
Ktr_gr 15		72 M/9	2787/03	51_46	27°45.47'	87°39.62'	1.01	1585	5436	5278	5120	S	S	630213	42	0.0425
Ktr_gr 16		72 M/9	2787/03	51_46	27°45.56'	87°40.33'	2.13	2660	5691	5405	5120	S	S	620214	55	0.1181
Ktr_gr 17		72 M/9	2787/03	51_46	27°45.08'	87°40.80'	0.14	317	5480	5340	5200	S	S	770213	18	0.0025
Ktr_gr 18		72 M/9	2787/03	51_46	27°45.08'	87°41.21'	0.17	1205	5403	5251	5100	NE	NE	630213	20	0.0034
Ktr_gr 19		72 M/9	2787/03	51_46	27°45.29'	87°41.10'	0.19	890	5300	5210	5120	NE	NE	630213	21	0.0040
Ktr_gr 20		72 M/9	2787/03	51_46	27°46.22'	87°40.97'	0.64	2280	5440	5120	4800	NE	NE	630214	35	0.0225
Ktr_gr 21		72 M/9	2787/03	51_41	27°46.35'	87°40.77'	0.31	1900	5250	5105	4960	NE	NE	630211	26	0.0081
Ktr_gr 22		72 M/9	2787/03	51_41	27°46.76'	87°40.44'	0.69	1900	5500	5250	5000	NE	NE	630214	36	0.0250
Ktr_gr 23		72 M/9	2787/03	51_41	27°47.38'	87°40.35'	0.84	1585	5428	5224	5020	NE	NE	630214	39	0.0329
Ktr_gr 24		72 M/9	2787/03	51_41	27°47.87'	87°40.45'	0.73	1460	5300	5180	5060	NE	NE	630213	37	0.0271
Ktr_gr 25		72 M/9	2787/03	51_41	27°48.24'	87°40.21'	0.61	1400	5599	5309	5020	NE	NE	630114	35	0.0211
Ktr_gr 26		72 M/9	2787/03	51_41	27°48.52'	87°41.74'	0.38	1077	5300	5200	5100	NW	NW	620213	28	0.0108
Ktr_gr 27		72 M/9	2787/03	51_41	27°47.95'	87°43.22'	0.15	635	5180	5080	4980	SW	SW	770213	19	0.0028
Ktr_gr 28		72 M/9	2787/03	51_41	27°48.21'	87°43.33'	0.08	510	5360	5230	5100	SE	SE	770213	14	0.0011
Ktr_gr 29		72 M/9	2787/03	51_41	27°49.48'	87°44.45'	0.28	1270	5600	5450	5300	SW	SW	650213	25	0.0070
Ktr_gr 30		72 M/9	2787/03	51_41	27°49.77'	87°45.24'	2.81	2985	5750	5565	5380	SE	SE	520213	61	0.1720

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Ktr_gr 31		72 M/13	2787/04	51_48	27°48.64'	87°46.44'	8.03	5700	6233	5467	4700	SW	SW	520313	88	0.7073
Ktr_gr 32		72 M/13	2787/04	51_48	27°47.40'	87°45.93'	0.12	506	5486	5410	5334	SW	SW	753211	17	0.0020
Ktr_gr 33		72 M/13	2787/04	51_48	27°47.13'	87°46.08'	0.19	887	5486	5349	5212	SW	SW	750213	21	0.0040
Ktr_gr 34		72 M/13	2787/04	51_48	27°48.45'	87°47.34'	0.15	510	5425	5349	5273	SE	SE	750223	19	0.0028
Ktr_gr 35		72 M/13	2787/04	51_48	27°47.75'	87°47.94'	5.72	3170	5547	5212	4877	NW	NW	520323	78	0.4488
Ktr_gr 36		72 M/13	2787/04	51_48	27°46.71'	87°48.47'	0.06	190	5182	5105	5029	W	W	750213	12	0.0007
Ktr_gr 37		72 M/13	2787/04	51_48	27°46.41'	87°48.38'	0.61	1140	5334	5151	4968	NW	NW	630213	35	0.0211
Ktr_gr 38		72 M/13	2787/04	51_48	27°45.74'	87°48.28'	0.58	890	5486	5243	4999	NW	NW	630213	34	0.0196
Ktr_gr 39		72 M/13	2787/04	51_48	27°45.42'	87°47.93'	0.55	890	5456	5197	4938	NW	NW	630113	33	0.0182
Ktr_gr 40		72 M/14	2787/08	51_48	27°44.86'	87°47.62'	0.06	380	5425	5319	5212	NW	NW	750221	12	0.0007
Ktr_gr 41		72 M/14	2787/08	50_18	27°44.39'	87°47.44'	0.18	255	5029	4968	4907	NW	NW	640223	20	0.0037
Ktr_gr 42		72 M/14	2787/08	50_18	27°43.94'	87°47.15'	0.07	445	4968	4892	4816	NW	NW	750223	13	0.0009
Ktr_gr 43		72 M/14	2787/08	50_18	27°43.51'	87°46.99'	0.07	315	5029	4938	4846	SW	SW	750223	13	0.0009
Ktr_gr 44		72 M/13	2787/04	51_48	27°45.90'	87°48.74'	0.15	696	5365	5197	5029	S	S	630213	19	0.0028
Ktr_gr 45		72 M/13	2787/04	51_48	27°45.67'	87°49.08'	0.10	190	5182	5121	5060	S	S	750123	15	0.0015
Ktr_gr 46		72 M/14	2787/08	50_18	27°44.90'	87°49.22'	0.07	380	5151	5014	4877	NW	NW	750223	13	0.0009
Ktr_gr 47		72 M/14	2787/08	50_18	27°44.17'	87°49.22'	0.04	190	5121	5060	4999	W	W	630211	9	0.0004
Ktr_gr 48		72 M/13	2787/04	51_48	27°45.64'	87°49.47'	0.15	630	5151	5029	4907	N	N	620213	19	0.0028
Ktr_gr 49		72 M/13	2787/04	51_48	27°46.29'	87°48.85'	0.66	1270	5365	5212	5060	NE	NE	750213	36	0.0235
Ktr_gr 50		72 M/13	2787/04	51_48	27°46.60'	87°48.81'	0.07	380	5486	5380	5273	E	E	750222	13	0.0009
Ktr_gr 51		72 M/13	2787/04	51_48	27°46.86'	87°48.94'	0.09	315	5365	5273	5182	SE	SE	750222	15	0.0013
Ktr_gr 52		72 M/13	2787/04	51_48	27°47.28'	87°49.34'	1.03	1900	5669	5273	4877	SE	SE	633113	42	0.0436
Ktr_gr 53		72 M/13	2787/04	51_48	27°47.94'	87°48.89'	0.16	630	5365	5273	5182	NE	NE	750224	19	0.0031
Ktr_gr 54		72 M/13	2787/04	51_48	27°48.80'	87°49.34'	0.69	950	5547	5380	5212	SE	SE	620224	36	0.0250
Ktr_gr 55		72 M/13	2787/04	51_48	27°48.95'	87°49.71'	0.10	506	5730	5563	5395	SE	SE	750224	15	0.0015
Ktr_gr 56		72 M/13	2787/04	51_48	27°49.90'	87°49.47'	0.27	1460	5578	5273	4968	NE	NE	633212	25	0.0066
Ktr_gr 57		72 M/13	2787/04	51_48	27°49.59'	87°49.37'	0.10	315	5578	5456	5334	W	W	633212	15	0.0015
Ktr_gr 58		72 M/13	2787/04	51_48	27°49.27'	87°48.81'	0.13	510	5395	5273	5151	NW	NW	750221	18	0.0023
Ktr_gr 59		72 M/13	2787/04	51_48	27°48.97'	87°48.36'	0.54	1460	5334	5182	5029	N	N	630213	33	0.0178
Ktr_gr 60		72 M/13	2787/04	51_48	27°49.37'	87°48.01'	0.06	250	5547	5441	5334	NW	NW	750124	12	0.0007
Ktr_gr 61		72 M/13	2787/04	51_48	27°49.29'	87°47.81'	0.06	510	5730	5502	5273	N	N	750223	12	0.0007
Ktr_gr 62		72 M/13	2787/04	52_17	27°49.50'	87°47.68'	0.20	625	5608	5425	5243	N	N	750225	22	0.0043
Ktr_gr 63		72 M/13	2787/04	52_17	27°49.96'	87°47.50'	0.11	445	5486	5334	5182	N	N	770224	16	0.0018
Ktr_gr 64		72 M/13	2787/04	52_17	27°49.70'	87°46.88'	1.06	1584	5730	5410	5090	N	N	520214	43	0.0454
Ktr_gr 65		72 M/13	2787/04	52_17	27°50.89'	87°46.76'	4.36	2525	6233	5585	4938	SE	SE	520314	71	0.3115
Ktr_gr 66		72 M/13	2787/04	52_17	27°50.32'	87°46.63'	0.15	825	6096	5715	5334	N	N	670213	19	0.0028
Ktr_gr 67		72 M/13	2787/04	52_17	27°51.62'	87°47.63'	0.22	445	5730	5578	5425	S	S	370212	22	0.0049
Ktr_gr 68		72 M/13	2787/04	52_17	27°51.62'	87°47.81'	0.09	380	5730	5578	5425	SE	SE	370212	15	0.0013
Ktr_gr 69		72 M/13	2787/04	52_17	27°51.29'	87°48.16'	0.20	510	5090	5166	5243	E	E	640212	22	0.0043
Ktr_gr 70		72 M/13	2787/04	52_17	27°51.99'	87°47.89'	0.45	950	5730	5395	5060	E	E	670214	31	0.0137
Ktr_gr 71		72 M/13	2787/04	52_16	27°52.28'	87°47.57'	1.14	1585	5639	5349	5060	NE	NE	623214	44	0.0502
Ktr_gr 72		72 M/13	2787/04	52_16	27°52.75'	87°48.22'	0.16	825	4968	4831	4694	NE	NE	750224	19	0.0031
Ktr_gr 73		72 M/13	2787/04	52_16	27°52.11'	87°47.12'	0.08	445	5944	5791	5639	E	E	750214	14	0.0011

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Ktr_gr 74		72 M/13	2787/04	52_16	27°52.72'	87°46.94'	1.80	4520	6401	5669	4938	NE	NE	603214	52	0.0939
Ktr_gr 75		72 M/13	2787/04	52_16	27°52.84'	87°47.41'	0.05	255	5913	5745	5578	NE	NE	750214	10	0.0005
Ktr_gr 76		72 M/13	2787/04	52_16	27°54.03'	87°47.70'	0.55	825	5791	5578	5364	SE	SE	673214	33	0.0182
Ktr_gr 77		72 M/13	2787/04	53_54	27°54.71'	87°48.73'	0.05	380	5425	5334	5243	SW	SW	750211	10	0.0005
Ktr_gr 78		72 M/13	2787/04	53_54	27°54.94'	87°48.72'	0.08	380	5639	5532	5425	E	E	673211	14	0.0011
Ktr_gr 79		72 M/13	2787/04	53_54	27°55.18'	87°49.05'	0.19	760	5700	5593	5486	SE	SE	630213	21	0.0040
Ktr_gr 80		72 M/13	2787/04	53_54	27°54.87'	87°49.51'	0.32	695	5639	5441	5243	SW	SW	643213	26	0.0085
Ktr_gr 81		72 M/13	2787/04	53_55 & 56	27°54.12'	87°50.33'	9.10	8430	6279	5532	4785	SW	SW	510123	92	0.8362
Ktr_gr 82		72 M/13	2787/04	53_55 & 56	27°55.23'	87°51.04'	0.68	950	6157	5715	5273	SW	SW	633213	36	0.0245
Ktr_gr 83		72 M/13	2787/04	53_55 & 56	27°54.85'	87°51.63'	1.63	2220	6005	5624	5243	SW	SW	630214	50	0.0820
Ktr_gr 84		72 M/13	2787/04	53_55 & 56	27°53.00'	87°51.01'	0.40	570	5791	5517	5243	W	W	603213	29	0.0116
Ktr_gr 85		72 M/13	2787/04	53_55 & 56	27°53.13'	87°51.31'	0.43	825	5852	5578	5304	E	E	633213	30	0.0129
Ktr_gr 86		72 M/13	2787/04	53_55 & 56	27°53.37'	87°51.53'	0.17	190	5852	5669	5486	SE	SE	770413	20	0.0034
Ktr_gr 87		72 M/13	2787/04	53_55 & 56	27°53.51'	87°53.13'	7.58	5080	6035	5486	4938	S	S	520113	86	0.6548
Ktr_gr 88		72 M/13	2787/04	53_55 & 56	27°52.05'	87°52.80'	0.08	190	5578	5456	5334	W	W	750221	14	0.0011
Ktr_gr 89		72 M/13	2787/04	53_55 & 56	27°51.63'	87°52.64'	0.14	570	5700	5502	5304	N	N	750214	18	0.0025
Ktr_gr 90		72 M/13	2787/04	53_55 & 56	27°51.21'	87°52.52'	0.15	380	5791	5486	5182	W	W	370213	19	0.0028
Ktr_gr 91		72 M/13	2787/04	103_3	27°51.13'	87°52.71'	0.10	320	5791	5715	5639	S	S	370213	15	0.0015
Ktr_gr 92		72 M/13	2787/04	103_3	27°51.28'	87°52.74'	0.07	190	5791	5715	5639	E	E	370213	13	0.0009
Ktr_gr 93		72 M/13	2787/04	103_3	27°53.16'	87°53.86'	1.01	1270	5944	5593	5243	E	E	630213	42	0.0425
Ktr_gr 94		72 M/13	2787/04	103_3	27°53.31'	87°54.29'	0.03	150	5791	5700	5608	SE	SE	750221	7	0.0002
Ktr_gr 95		72 M/13	2787/04	103_3	27°53.61'	87°55.41'	10.44	6330	5974	5456	4938	SW	SW	520113	96	1.0046
Ktr_gr 96		72 M/13	2787/04	53_58	27°54.45'	87°54.84'	1.31	1900	5883	5639	5395	S	S	530513	46	0.0608
Ktr_gr 97		72 M/13	2787/04	53_58	27°54.96'	87°55.63'	0.06	320	5791	5685	5578	S	S	750513	12	0.0007
Ktr_gr 98		72 M/13	2787/04	53_58	27°51.75'	87°55.45'	2.17	1710	6035	5669	5304	SE	SE	630213	56	0.1211
Ktr_gr 99		72 M/13	2787/04	53_58	27°49.98'	87°57.99'	30.76	9630	6553	5578	4602	W	W	510113	137	4.2266
Ktr_gr 100		72 M/13	2787/04	53_58	27°50.99'	87°57.32'	0.26	760	5669	5425	5182	NW	NW	630213	24	0.0063
Ktr_gr 101		72 M/13	2787/04	52_11	27°51.39'	87°57.67'	0.09	445	5822	5700	5578	S	S	370511	15	0.0013
Ktr_gr 102		72 M/13	2787/04	52_11	27°51.39'	87°58.34'	5.30	5440	6401	5867	5334	S	S	520213	76	0.4051
Ktr_gr 103		72 M/13	2787/04	52_11	27°51.83'	87°59.54'	0.26	445	6447	6271	6096	SW	SW	370514	24	0.0063
Ktr_gr 104		72 M/13	2787/04	52_11	27°50.82'	87°59.12'	0.17	695	5974	5776	5578	SW	SW	750514	20	0.0034
Ktr_gr 105		72 M/13	2787/04	51_54	27°49.81'	87°59.20'	0.08	255	6005	5898	5791	NW	NW	750215	14	0.0011
Ktr_gr 106		72 M/13	2787/04	51_54	27°49.60'	87°55.52'	2.99	2850	6096	5319	4542	NW	NW	525114	63	0.1871
Ktr_gr 107		72 M/13	2787/04	51_54	27°48.88'	87°54.30'	1.32	1900	5883	5334	4785	NW	NW	530114	47	0.0614
Ktr_gr 108		72 M/13	2787/04	51_54	27°48.52'	87°53.88'	0.37	1390	5883	5349	4816	W	W	530214	28	0.0104
Ktr_gr 109		72 M/13	2787/04	51_54	27°48.47'	87°54.35'	0.23	825	5883	5685	5486	W	W	630212	23	0.0053
Ktr_gr 110		72 M/13	2787/04	51_54	27°48.20'	87°54.36'	0.37	1260	5883	5532	5182	SW	SW	630214	28	0.0104
Ktr_gr 111		72 M/13	2787/04	51_54	27°47.65'	87°54.63'	3.23	3160	6005	5258	4511	W	W	632114	64	0.2078
Ktr_gr 112		72 M/13	2787/04	51_54	27°46.58'	87°53.87'	0.03	150	5334	5258	5182	S	S	750214	7	0.0002
Ktr_gr 113		72 M/13	2787/04	51_54	27°46.34'	87°54.91'	3.19	1590	6005	5593	5182	SW	SW	633214	64	0.2043
Ktr_gr 114		72 M/13	2787/04	51_54	27°45.17'	87°54.66'	0.79	1015	6410	5659	4907	N	N	630213	38	0.0302
Ktr_gr 115		72 M/13	2787/04	51_54	27°45.94'	87°53.38'	1.21	3515	4846	4557	4267	NW	NW	530123	45	0.0545
Ktr_gr 116		72 M/14	2787/08	50_15	27°44.99'	87°54.11'	0.21	320	6492	5974	5456	S	S	370213	22	0.0046

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Ktr_gr 117		72 M/14	2787/08	50_15	27°44.43'	87°54.47'	2.30	4430	6096	5349	4602	W	W	520113	57	0.1311
Ktr_gr 118		72 M/14	2787/08	50_15	27°44.23'	87°54.96'	0.08	250	5883	5776	5669	NW	NW	370215	14	0.0011
Ktr_gr 119		72 M/14	2787/08	50_15	27°43.84'	87°54.30'	0.07	190	6218	6126	6035	NW	NW	370215	13	0.0009
Ktr_gr 120		72 M/14	2787/08	50_15	27°43.86'	87°53.92'	0.11	255	5791	5654	5517	NE	NE	370213	16	0.0018
Ktr_gr 121		72 M/14	2787/08	50_15	27°43.71'	87°53.90'	0.15	190	5883	5745	5608	W	W	370213	19	0.0028
Ktr_gr 122		72 M/14	2787/08	50_15	27°43.07'	87°54.25'	1.72	3250	6218	5425	4633	W	W	520114	51	0.0882
Ktr_gr 123		72 M/14	2787/08	50_15	27°42.78'	87°54.71'	0.32	630	6157	5989	5822	NW	NW	630512	26	0.0085
Ktr_gr 124		72 M/14	2787/08	50_15	27°42.60'	87°54.38'	0.26	380	5486	5410	5334	W	W	640213	24	0.0063
Ktr_gr 125		72 M/14	2787/08	50_15	27°42.26'	87°54.51'	0.27	825	5486	5227	4968	SW	SW	630213	25	0.0066
Ktr_gr 126		72 M/14	2787/08	50_15	27°41.45'	87°54.45'	0.92	1710	5700	5334	4968	SW	SW	633214	41	0.0373
Ktr_gr 127		72 M/14	2787/08	50_15	27°41.10'	87°54.36'	0.10	190	5243	5182	5121	SE	SE	370211	15	0.0015
Ktr_gr 128		72 M/14	2787/08	50_15	27°41.24'	87°54.82'	0.31	890	5700	5410	5121	S	S	630213	26	0.0081
Ktr_gr 129		72 M/14	2787/08	50_15	27°41.31'	87°55.31'	0.59	1900	5700	5243	4785	SE	SE	630113	34	0.0201
Ktr_gr 130		72 M/14	2787/08	50_15	27°41.52'	87°55.71'	0.07	380	5365	5288	5212	E	E	750214	13	0.0009
Ktr_gr 131		72 M/14	2787/08	50_15	27°41.66'	87°55.46'	0.09	380	5486	5349	5212	E	E	750214	15	0.0013
Ktr_gr 132		72 M/14	2787/08	50_15	27°42.06'	87°55.18'	1.98	2410	5910	5569	5227	E	E	623314	54	0.1069
Ktr_gr 133		72 M/14	2787/08	50_15	27°42.55'	87°55.76'	0.23	825	5578	5380	5182	NE	NE	630213	23	0.0053
Ktr_gr 134		72 M/14	2787/08	50_15	27°42.74'	87°55.36'	0.34	890	6157	5608	5060	E	E	630213	27	0.0092
Ktr_gr 135	Naphumba	72 M/14	2787/08	50_15	27°43.01'	87°55.11'	1.42	1900	5974	5601	5227	NE	NE	630314	48	0.0679
Ktr_gr 136		72 M/14	2787/08	50_15	27°43.51'	87°54.99'	0.37	1835	5974	5654	5334	SE	SE	630213	28	0.0104
Ktr_gr 137		72 M/14	2787/08	50_15	27°43.82'	87°55.02'	0.90	1900	5974	5601	5227	E	E	630313	40	0.0362
Ktr_gr 138		72 M/14	2787/08	50_15	27°44.55'	87°55.27'	0.03	200	6142	5989	5837	SE	SE	370213	7	0.0002
Ktr_gr 139		72 M/14	2787/08	50_15	27°44.45'	87°55.92'	2.16	2350	5761	5372	4983	SE	SE	520313	56	0.1204
Ktr_gr 140		72 M/14	2787/08	50_15	27°44.10'	87°56.23'	0.08	380	5486	5395	5304	SE	SE	750211	14	0.0011
Ktr_gr 141		72 M/14	2787/08	50_15	27°44.89'	87°56.06'	0.26	825	6410	5796	5182	SE	SE	773213	24	0.0063
Ktr_gr 142		72 M/13	2787/04	51_52	27°45.38'	87°56.00'	1.23	1590	5791	5304	4816	NE	NE	630313	45	0.0557
Ktr_gr 143		72 M/13	2787/04	51_52	27°45.81'	87°55.69'	1.06	2410	6279	5547	4816	NE	NE	630313	43	0.0454
Ktr_gr 144		72 M/13	2787/04	51_52	27°46.39'	87°55.79'	0.39	760	5944	5685	5425	E	E	770213	29	0.0112
Ktr_gr 145		72 M/13	2787/04	51_52	27°46.81'	87°55.54'	1.68	1900	6005	5517	5029	NE	NE	673213	51	0.0854
Ktr_gr 146		72 M/13	2787/04	51_52	27°48.31'	87°55.45'	5.49	3160	5974	5547	5121	SW	SW	623214	77	0.4248
Ktr_gr 147		72 M/13	2787/04	51_53	27°48.05'	87°57.19'	3.03	2780	5974	5532	5090	SW	SW	620313	63	0.1905
Ktr_gr 148		72 M/13	2787/04	51_53	27°47.63'	87°57.62'	1.56	2910	5913	5410	4907	SW	SW	630313	49	0.0772
Ktr_gr 149		72 M/13	2787/04	51_53	27°47.13'	87°57.88'	0.91	1710	5822	5425	5029	SW	SW	620214	40	0.0368
Ktr_gr 150		72 M/13	2787/04	51_53	27°46.48'	87°58.11'	0.11	630	5608	5425	5243	SW	SW	750214	16	0.0018
Ktr_gr 151		72 M/13	2787/04	51_53	27°46.16'	87°58.48'	0.02	190	5456	5364	5273	SW	SW	75021	5	0.0001
Ktr_gr 152		72 M/13	2787/04	51_53	27°45.98'	87°58.67'	0.09	445	5608	5471	5334	SW	SW	750212	15	0.0013
Ktr_gr 153		72 M/13	2787/04	51_53	27°47.80'	87°58.11'	0.02	190	5639	5578	5517	NE	NE	750214	5	0.0001
Ktr_gr 154		72 M/13	2787/04	51_53	27°48.39'	87°58.43'	1.83	2660	6187	5685	5182	S	S	522214	52	0.0960
Ktr_gr 155		72 M/13	2787/04	51_53	27°47.76'	87°59.04'	0.14	760	5791	5593	5395	SW	SW	770213	18	0.0025
Ktr_gr 156		72 M/13	2787/04	51_53	27°47.51'	87°59.19'	0.17	825	5822	5578	5334	SW	SW	750213	20	0.0034
Ktr_gr 157		72 M/13	2787/04	51_53	27°47.37'	87°59.35'	0.08	640	5852	5654	5456	SW	SW	750213	14	0.0011
Ktr_gr 158		72 A/1	2788/01	51_53	27°46.86'	88° 0.01'	0.41	1585	5121	5243	5364	SE	SE	630211	29	0.0121
Ktr_gr 159		72 M/13	2787/04	51_53	27°48.08'	87°59.33'	0.37	950	5791	5578	5364	E	E	630213	28	0.0104

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Ktr_gr 160		72 M/13	2787/04	51_53	27°48.78'	87°59.53'	4.53	6330	6187	5502	4816	SE	SE	520213	72	0.3280
Ktr_gr 161		72 M/13	2787/04	51_54	27°48.87'	87°58.85'	0.12	320	6187	5989	5791	SE	SE	37051	17	0.0020
Ktr_gr 162		78 A/1	2788/01	51_55	27°48.92'	88° 0.08'	0.02	150	5913	5867	5822	S	S	37021	5	0.0001
Ktr_gr 163		78 A/1	2788/01	51_55	27°48.40'	88° 0.58'	0.77	1900	5974	5578	5182	S	S	53051	38	0.0292
Ktr_gr 164		78 A/1	2788/01	51_55	27°49.04'	88° 0.70'	0.24	500	5852	5776	5700	NE	NE	77051	23	0.0056
Ktr_gr 165		78 A/1	2788/01	51_55	27°48.97'	88° 0.11'	0.02	150	5913	5883	5852	NE	NE	37021	5	0.0001
Ktr_gr 166		78A/1	2788/01	51_55	27°49.14'	87°59.96'	0.06	315	5944	5883	5822	SE	SE	37021	12	0.0007
Ktr_gr 167		78 A/1	2788/01	51_55	27°49.51'	88° 0.05'	0.85	1585	5944	5700	5456	SE	SE	63021	39	0.0335
Ktr_gr 168		78 A/1	2788/01	51_56	27°49.84'	88° 0.89'	3.82	5320	6294	5707	5121	SE	SE	52021	68	0.2606
Ktr_gr 169		78 A/1	2788/01	51_56	27°50.17'	88° 1.30'	0.10	315	5791	5715	5639	SW	SW	77321	15	0.0015
Ktr_gr 170		78 A/1	2788/01	51_56	27°50.17'	88° 1.59'	0.29	1260	5974	5669	5364	NE	NE	63021	25	0.0074
Ktr_gr 171	Lhonak	78 A/1	2788/01	52_10	27°50.50'	88° 2.58'	16.70	11400	6767	5867	4968	SE	SE	51011	113	1.8788
Ktr_gr 172		72 M/13	2787/04	52_10	27°51.90'	87°59.70'	0.09	190	6447	6317	6187	NE	NE	37021	15	0.0013
Ktr_gr 173		72 M/13	2787/04	52_10	27°53.04'	87°59.41'	0.36	760	6614	6477	6340	SE	SE	77351	28	0.0100
Ktr_gr 174		78 A/1	2788/01	52_10	27°52.87'	88° 1.65'	0.89	1460	6224	5931	5639	SW	SW	63021	40	0.0357
Ktr_gr 175		78 A/1	2788/01	52_10	27°53.40'	88° 2.18'	4.00	3800	6331	5939	5547	S	S	52051	69	0.2773
Ktr_gr 176		78 A/1	2788/01	52_10	27°51.61'	88° 2.48'	0.24	630	6130	5884	5639	SW	SW	75021	23	0.0056
Ktr_gr 177		78 A/1	2788/01	52_10	27°51.76'	88° 2.89'	0.55	1250	6130	5854	5578	SE	NE	63031	33	0.0182
Ktr_gr 178		78 A/1	2788/01	52_10	27°52.95'	88° 3.18'	3.43	3420	6553	6037	5520	SE	SE	62031	66	0.2253
Ktr_gr 179		78 A/1	2788/01	52_10	27°53.64'	88° 4.96'	0.44	380	6791	6443	6096	SE	SE	37021	30	0.0133
Ktr_gr 180		78 A/1	2788/01	52_10	27°50.48'	88° 3.46'	0.09	315	6178	6091	6005	NW	NW	37021	15	0.0013
Ktr_gr 181		78 A/1	2788/01	52_11	27°50.13'	88° 3.58'	0.37	1140	6178	5954	5730	SE	SE	63021	28	0.0104
Ktr_gr 182		78 A/1	2788/01	52_11	27°50.49'	88° 3.96'	0.90	1455	6178	5909	5639	SE	SE	63021	40	0.0362
Ktr_gr 183		78 A/1	2788/01	52_11	27°50.77'	88° 4.53'	1.83	3340	6117	5848	5578	SE	SE	63021	52	0.0960
Ktr_gr 184		78 A/1	2788/01	52_11	27°50.29'	88° 5.79'	10.32	10130	6117	5573	5029	SW	SW	52031	96	0.9892
Ktr_gr 185		78 A/1	2788/01	52_11	27°52.02'	88° 6.74'	1.52	2215	6889	6645	6401	SW	SW	62051	49	0.0745
Ktr_gr 186		78 A/1	2788/01	51_56	27°49.46'	88° 6.16'	0.37	630	6885	6765	6645	NW	NW	37021	28	0.0104
Ktr_gr 187		78 A/1	2788/01	51_56	27°48.48'	88° 4.32'	0.10	640	6224	5916	5608	SW	SW	37021	15	0.0015
Ktr_gr 188		78 A/1	2788/01	51_56	27°48.57'	88° 5.15'	1.13	2215	6187	5761	5334	S	S	63021	44	0.0496
Ktr_gr 189		78 A/1	2788/01	51_56	27°48.60'	88° 5.94'	1.98	2785	6035	5700	5364	S	S	63021	54	0.1069
Ktr_gr 190		72 A/1	2788/01	51_56	27°48.92'	88° 6.90'	0.21	190	6559	6267	5974	SW	SW	37021	22	0.0046
Ktr_gr 191		78 A/1	2788/01	102_17	27°48.22'	88° 6.86'	2.15	2280	5974	5639	5304	S	S	63031	56	0.1196
Ktr_gr 192	Kanchenjunga	78 A/1	2788/01	102_17	27°47.95'	88° 7.54'	0.97	1585	5974	5730	5486	S	S	63031	41	0.0402
Ktr_gr 193		78 A/1	2788/01	102_17	27°46.63'	88° 7.70'	94.51	20900	8586	6518	4450	W	W	51032	197	18.6142
Ktr_gr 194		78 A/1	2788/01	52_7	27°52.36'	88° 8.00'	3.55	2026	7459	7159	6858	SW	SW	63021	66	0.2361
Ktr_gr 195		78 A/1	2788/01	51_59	27°47.92'	88° 9.45'	0.31	825	6431	6218	6005	SW	SW	75021	26	0.0081
Ktr_gr 196		78 A/1	2788/01	51_59	27°46.46'	88°10.48'	0.31	255	6910	6655	6401	SW	SW	37021	26	0.0081
Ktr_gr 197		78 A/1	2788/01	51_59	27°45.80'	88°10.69'	0.89	1585	6401	6005	5608	NW	NW	63021	40	0.0357
Ktr_gr 198		78 A/1	2788/01	51_59	27°46.00'	88° 9.14'	0.04	250	6096	6020	5944	NE	NE	75022	9	0.0004
Ktr_gr 199		78 A/1	2788/01	51_59	27°45.91'	88° 8.37'	0.58	1140	6005	5669	5334	NW	NW	64321	34	0.0196
Ktr_gr 200		78 A/1	2788/01	51_59	27°45.41'	88° 8.35'	0.54	1450	5944	5685	5425	W	W	63022	33	0.0178
Ktr_gr 201		78 A/2	2788/05	51_59	27°44.58'	88° 9.14'	0.90	630	7350	6708	6066	SW	SW	67321	40	0.0362
Ktr_gr 202		78 A/1	2788/01	51_56	27°42.84'	88° 8.28'	0.05	315	7529	7483	7437	N	N	77022	10	0.0005

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Ktr_gr 203		78 A/1	2788/01	51_56	27°45.53'	88° 6.29'	2.71	2780	6096	5776	5456	SE	SE	63331	60	0.1638
Ktr_gr 204		78 A/1	2788/01	51_56	27°46.27'	88° 3.04'	0.05	250	6032	5942	5852	N	N	37021	10	0.0005
Ktr_gr 205		78 A/1	2788/01	51_56	27°46.14'	88° 3.00'	0.04	250	6032	5927	5822	S	S	37021	9	0.0004
Ktr_gr 206		78 A/1	2788/01	51_56	27°45.70'	88° 3.76'	0.70	1900	6005	5593	5182	S	S	63021	36	0.0255
Ktr_gr 207		78 A/1	2788/01	51_56	27°45.74'	88° 4.25'	1.25	2150	6248	5791	5334	S	S	63021	46	0.0570
Ktr_gr 208		78 A/1	2788/01	51_56	27°45.46'	88° 5.01'	1.98	2520	6812	6165	5517	S	S	60021	54	0.1069
Ktr_gr 209		72 A/2	2788/05	50_12	27°44.91'	88° 5.61'	0.03	250	6248	6020	5791	W	W	75021	7	0.0002
Ktr_gr 210		78 A/2	2788/05	50_12	27°44.24'	88° 2.61'	0.39	950	6127	5791	5456	N	N	63021	29	0.0112
Ktr_gr 211	Merra	78 A/2	2788/05	50_12	27°44.84'	88° 1.40'	1.99	3160	6334	5910	5486	NW	NW	53511	54	0.1076
Ktr_gr 212		78 A/2	2788/05	50_12	27°44.05'	88° 0.46'	0.15	890	5578	5471	5364	W	W	37021	19	0.0028
Ktr_gr 213		78 A/2	2788/05	50_12	27°43.87'	88° 0.88'	0.57	1450	5913	5624	5334	SW	SW	63051	34	0.0192
Ktr_gr 214	Kumbhakarna	78 A/2	2788/05	50_12	27°42.28'	88° 2.55'	18.13	13305	6706	5410	4115	W	W	51012	116	2.0957
Ktr_gr 215		78 A/2	2788/05	50_11	27°42.45'	88° 5.27'	0.46	440	7385	7198	7010	NW	NW	37021	31	0.0142
Ktr_gr 216		78 A/2	2788/05	50_11	27°41.48'	88° 4.18'	0.13	440	6614	6355	6096	NW	NW	37021	18	0.0023
Ktr_gr 217		78 A/2	2788/05	50_11	27°41.46'	88° 3.97'	0.06	505	6584	6264	5944	NW	NW	75021	12	0.0007
Ktr_gr 218		78 A/2	2788/05	50_11	27°41.45'	88° 3.78'	0.04	380	6523	6264	6005	NW	NW	75022	9	0.0004
Ktr_gr 219		78 A/2	2788/05	50_12	27°41.50'	88° 1.43'	0.52	1205	5608	5410	5212	NE	NE	64051	32	0.0169
Ktr_gr 220		78 A/2	2788/05	50_12	27°41.60'	88° 0.66'	0.24	950	5608	5471	5334	NE	NE	75021	23	0.0056
Ktr_gr 221		72 M/14	2787/08	50_13	27°41.34'	87°59.12'	0.27	820	5486	5281	5075	W	W	640214	25	0.0066
Ktr_gr 222		72 M/14	2787/08	50_13	27°40.34'	87°59.05'	1.86	4435	5578	5166	4755	W	W	520312	53	0.0982
Ktr_gr 223		78 A/2	2788/05	50_13	27°40.33'	88° 0.34'	0.09	190	6401	6294	6187	NW	NW	37021	15	0.0013
Ktr_gr 224		72 M/14	2787/08	68_13	27°40.13'	87°59.87'	0.23	630	5986	5614	5243	NW	NW	670214	23	0.0053
Ktr_gr 225		72 M/14	2787/08	68_13	27°39.77'	87°58.63'	0.68	1390	5395	5197	4999	N	N	633213	36	0.0245
Ktr_gr 226		72 M/14	2787/08	68_13	27°39.19'	87°58.16'	0.03	250	5334	5273	5212	NW	NW	750214	7	0.0002
Ktr_gr 227		72 M/14	2787/08	68_13	27°39.38'	87°59.00'	0.34	1390	5425	5304	5182	W	W	620214	27	0.0092
Ktr_gr 228		72 M/14	2787/08	68_13	27°39.17'	87°59.58'	0.11	630	5304	5121	4938	W	W	750213	16	0.0018
Ktr_gr 229		72 M/14	2787/08	68_13	27°38.95'	87°59.50'	0.05	380	5029	4923	4816	W	W	750213	10	0.0005
Ktr_gr 230		72 M/14	2787/08	68_13	27°39.35'	87°59.84'	0.52	1520	5517	5364	5212	S	S	630214	32	0.0169
Ktr_gr 231	Yamatari	78 A/2	2788/05	68_14	27°38.72'	88° 0.66'	14.08	10130	6401	5258	4115	S	S	51031	106	1.4971
Ktr_gr 232		78 A/2	2788/05	68_14	27°40.25'	88° 0.35'	0.05	190	6401	6325	6248	S	S	37021	10	0.0005
Ktr_gr 233		78 A/2	2788/05	68_14	27°41.00'	88° 1.88'	0.35	630	6669	6443	6218	SW	SW	37021	28	0.0096
Ktr_gr 234		78 A/2	2788/05	68_14	27°37.23'	88° 0.81'	0.20	950	5486	5090	4694	NW	NW	63051	22	0.0043
Ktr_gr 235	Lasampa	72 M/14	2787/08	67_9	27°36.83'	87°59.07'	1.03	2220	5487	5410	5334	W	W	620113	42	0.0436
Ktr_gr 236		72 M/14	2787/08	67_9	27°35.38'	87°57.84'	0.04	190	5517	5319	5121	S	S	370211	9	0.0004
Ktr_gr 237		72 M/14	2787/08	67_9	27°36.06'	87°58.48'	0.80	1580	5517	5380	5243	SW	SW	630213	38	0.0308
Ktr_gr 238		72 M/14	2787/08	67_9	27°35.83'	87°59.03'	0.46	950	5365	5334	5304	SE	SE	633213	31	0.0142
Ktr_gr 239		72 M/14	2787/08	67_9	27°36.17'	87°59.16'	0.01	150	5944	5441	4938	E	E	750211	2	0.0000
Ktr_gr 240		72 M/14	2787/08	67_9	27°36.69'	87°59.80'	0.74	1900	5425	5334	5243	S	S	630113	37	0.0276
Ktr_gr 241		78 A/2	2788/05	67_8	27°36.54'	88° 0.30'	0.03	315	5456	5227	4999	S	S	75021	7	0.0002
Ktr_gr 242		78 A/2	2788/05	67_8	27°36.72'	88° 0.48'	0.31	1330	6142	6058	5974	SE	SE	63011	26	0.0081
Ktr_gr 243		78 A/2	2788/05	67_8	27°37.12'	88° 0.56'	0.06	315	5761	5456	5151	S	S	37021	12	0.0007
Ktr_gr 244		78 A/2	2788/05	67_8	27°36.94'	88° 1.08'	0.25	950	5486	5349	5212	SE	SE	63021	24	0.0059
Ktr_gr 245		78 A/2	2788/05	67_8	27°37.16'	88° 1.65'	0.38	630	5425	5212	4999	S	S	64021	28	0.0108

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Ktr_gr 246		78 A/2	2788/05	67_7	27°36.75'	88° 2.11'	0.46	1320	5639	5364	5090	S	S	63021	31	0.0142
Ktr_gr 247		78 A/2	2788/05	67_7	27°37.03'	88° 2.38'	0.56	1390	8473	6370	4267	SE	SE	63321	33	0.0187
Ktr_gr 248	Yalung	78 A/2	2788/05	67_7	27°36.87'	88° 4.17'	81.91	23435	7710	7436	7163	SW	SW	51300	188	15.4158
Ktr_gr 249		78 A/2	2788/05	67_7	27°41.24'	88° 3.14'	0.44	320	6142	5784	5425	SE	SE	37051	30	0.0133
Ktr_gr 250		78 A/2	2788/05	102_11	27°41.47'	88° 9.20'	0.04	250	8184	8115	8047	SW	SW	75021	9	0.0004
Ktr_gr 251		78 A/2	2788/05	102_11	27°40.83'	88° 8.53'	0.04	315	6797	6721	6645	W	W	77021	9	0.0004
Ktr_gr 252		78 A/2	2788/05	67_6	27°35.79'	88° 5.24'	0.57	760	6679	6113	5547	NW	NW	67021	34	0.0192
Ktr_gr 253		78 A/2	2788/05	67_6	27°35.47'	88° 5.07'	0.51	950	6679	6082	5486	SW	SW	67021	32	0.0164
Ktr_gr 254		78 A/2	2788/05	67_6	27°34.43'	88° 3.33'	0.42	1070	4968	4831	4694	NW	NW	63011	30	0.0125
Ktr_gr 255		78 A/2	2788/05	102_7 & 67_55	27°33.71'	88° 2.38'	1.75	2530	5395	5166	4938	W	W	62031	52	0.0903
Ktr_gr 256		78 A/2	2788/05	102_7 & 67_55	27°33.32'	88° 1.84'	0.06	440	5334	5212	5090	W	W	75021	12	0.0007
Ktr_gr 257		78 A/2	2788/05	102_7 & 67_55	27°32.85'	88° 2.38'	0.34	1520	5404	5247	5090	S	S	63031	27	0.0092
Ktr_gr 258		78 A/2	2788/05	102_7 & 67_55	27°32.98'	88° 3.54'	3.93	2215	5416	5223	5029	SW	SW	75011	69	0.2708
Ktr_gr 259		78 A/2	2788/05	102_7 & 67_55	27°32.17'	88° 3.18'	0.10	440	5212	5151	5090	W	W	62311	15	0.0015
Ktr_gr 260		78 A/2	2788/05	102_7 & 67_55	27°31.96'	88° 3.59'	0.38	630	5416	5352	5288	SW	SW	75021	28	0.0108
Ktr_gr 261		78 A/2	2788/05	102_7 & 67_55	27°31.68'	88° 3.99'	0.15	690	5334	5227	5120	SW	SW	77021	19	0.0028

## Glacier Inventory of Arun Basin

Total Number :91 Total Area : 216.07 (km<sup>2</sup>) Ice Reserve : 23.47 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kar_gr 1		72 I/14	2786_08	68_28	27°39.05'	86°59.34'	0.04	315	5273	5151	5029	SE	SE	75021	9	0.0004
Kar_gr 2		72 I/14	2786_08	68_28	27°40.93'	86°59.59'	0.30	1580	5005	4887	4770	NE	NE	75021	26	0.0077
Kar_gr 3		72 I/14	2786_08	68_28	27°41.81'	87° 0.09'	0.53	630	6212	5697	5182	SE	SE	37021	33	0.0173
Kar_gr 4		72 M/2	2787_05	50_37	27°39.33'	87° 2.40'	0.14	380	6212	5651	5090	NE	NE	77021	18	0.0027
Kar_gr 5		72 M/2	2787_05	50_37	27°42.23'	87° 0.50'	1.48	1140	6212	5651	5090	SE	SE	37021	49	0.0718
Kar_gr 6		72 M/2	2787_05	50_37	27°43.18'	87° 0.74'	1.58	640	6291	5721	5151	SE	SE	37021	50	0.0787
Kar_gr 7		72 M/2	2787_05	50_37	27°44.51'	87° 2.62'	0.91	570	6291	5706	5121	S	S	37021	40	0.0369
Kar_gr 8		72 M/2	2787_05	50_37	27°44.67'	87° 2.32'	0.63	440	6291	5706	5121	N	N	37021	35	0.0221
Kar_gr 9		72 M/2	2787_05	50_37	27°43.85'	87° 0.85'	1.75	1260	6291	5721	5151	NE	NE	63021	52	0.0901
Kar_gr 10		72 M/1	2787_01	50_38	27°46.07'	87° 1.70'	27.55	7600	7235	5599	3962	SE	SE	52031	133	3.6522
Kar_gr 11		72 M/1	2787_01	51_30	27°47.01'	87° 3.48'	0.24	760	5639	5471	5304	SE	SE	75021	23	0.0057
Kar_gr 12		72 M/1	2787_01	51_30	27°46.65'	87° 4.17'	1.40	1070	6096	5608	5121	NW	NW	63321	48	0.0665
Kar_gr 13		72 M/1	2787_01	51_30	27°46.06'	87° 3.92'	0.47	760	5852	5441	5029	NW	NW	63031	31	0.0148
Kar_gr 14		72 M/1	2787_01	50_36	27°45.77'	87° 5.63'	7.31	2530	6757	5832	4907	SW	SW	37021	85	0.6238
Kar_gr 15		72 M/2	2787_05	50_36	27°44.89'	87° 7.03'	0.84	950	5944	5639	5334	S	S	37021	39	0.0330
Kar_gr 16		72 M/2	2787_05	50_36	27°44.80'	87° 7.97'	0.87	630	6044	5674	5304	S	S	37021	40	0.0345
Kar_gr 17		72 M/1	2787_01	51_32	27°45.61'	87° 7.24'	7.61	2850	6757	5863	4968	NE	NE	63021	86	0.6580
Kar_gr 18		72 M/1	2787_01	51_32	27°46.58'	87° 6.60'	1.30	1450	6757	5970	5182	NE	NE	63021	46	0.0599
Kar_gr 19		72 M/1	2787_01	51_32	27°46.79'	87° 6.08'	1.05	820	6757	5970	5182	NE	NE	67021	43	0.0449
Kar_gr 20	West Barun	72 M/1	2787_01	51_32	27°48.99'	87° 1.65'	36.99	15840	6675	5563	4450	SE	E	52032	146	5.3963
Kar_gr 21		72 M/1	2787_01	51_31	27°47.70'	87° 2.85'	0.65	690	6489	6110	5730	NE	NE	67021	35	0.0229
Kar_gr 22		72 M/1	2787_01	51_31	27°48.11'	87° 2.40'	0.48	630	6553	6203	5852	N	N	67021	31	0.0152
Kar_gr 23		72 M/1	2787_01	52_36	27°50.22'	87° 2.16'	0.76	1260	6523	6187	5852	SW	SW	63021	38	0.0287
Kar_gr 24		72 M/1	2787_01	52_36	27°49.09'	87° 2.95'	1.26	1070	6858	6248	5639	S	S	67321	46	0.0579
Kar_gr 25		72 M/1	2787_01	52_36	27°49.82'	87° 3.29'	2.46	1390	6858	6126	5395	E	E	67321	58	0.1437
Kar_gr 26		72 M/1	2787_01	52_36	27°50.66'	87° 3.71'	0.42	950	6407	5916	5425	E	E	67321	30	0.0126
Kar_gr 27		72 M/1	2787_01	52_36	27°50.51'	87° 2.77'	1.99	2215	6523	5913	5304	N	N	63321	54	0.1080
Kar_gr 28		72 M/1	2787_01	52_36	27°50.70'	87° 1.79'	2.03	2520	6523	5959	5395	NE	NE	63021	54	0.1107
Kar_gr 29		72 M/1	2787_01	52_36	27°51.37'	87° 1.08'	2.87	2340	6465	5991	5517	NE	NE	63321	62	0.1771
Kar_gr 30		72 M/1	2787_01	52_36	27°51.99'	87° 1.35'	0.45	630	6105	5872	5639	NE	NE	63321	30	0.0136

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kar_gr 31	Barun	72 M/1	2787_01	53_34	27°52.79'	87° 1.11'	52.41	16470	6949	5913	4877	S	SE	51032	163	8.5537
Kar_gr 32		72 M/1	2787_01	53_34	27°55.47'	87° 2.32'	4.69	3800	6885	6323	5761	SW	SW	63051	73	0.3436
Kar_gr 33		72 M/1	2787_01	53_34	27°54.65'	87° 1.80'	2.65	2530	6584	6172	5761	W	W	63051	60	0.1593
Kar_gr 34		72 M/1	2787_01	53_34	27°54.11'	87° 1.54'	0.11	315	6066	5974	5883	SW	SW	77021	16	0.0019
Kar_gr 35		72 M/1	2787_01	52_35	27°53.71'	87° 2.12'	1.02	950	5944	5685	5425	SW	SW	63021	42	0.0432
Kar_gr 36		72 M/1	2787_01	52_35	27°52.53'	87° 3.71'	0.45	690	6431	6172	5913	S	S	63321	31	0.0137
Kar_gr 37		72 M/1	2787_01	52_35	27°52.52'	87° 4.91'	5.37	3350	8077	6629	5182	SW	SW	63321	77	0.4122
Kar_gr 38		72 M/1	2787_01	52_35	27°51.56'	87° 5.91'	6.33	3800	7772	6477	5182	SW	SW	62321	81	0.5143
Kar_gr 39		72 M/1	2787_01	52_35	27°50.58'	87° 5.80'	0.45	570	6248	5745	5243	W	W	67021	31	0.0139
Kar_gr 40		72 M/1	2787_01	52_35	27°50.65'	87° 6.52'	2.08	2530	6684	5963	5243	SW	SW	63031	55	0.1143
Kar_gr 41		72 M/1	2787_01	52_34	27°50.07'	87° 7.12'	1.17	2090	6425	5895	5364	W	W	63531	44	0.0517
Kar_gr 42		72 M/1	2787_01	52_34	27°49.55'	87° 6.71'	0.73	1640	6108	5660	5212	W	W	63501	37	0.0271
Kar_gr 43		72 M/1	2787_01	52_34	27°48.82'	87° 7.13'	0.04	190	5334	5288	5243	SW	SW	75021	10	0.0004
Kar_gr 44		72 M/1	2787_01	52_34	27°49.34'	87° 8.02'	5.93	4240	6425	5514	4602	S	S	62011	79	0.4714
Kar_gr 45		72 M/1	2787_01	52_34	27°49.41'	87° 8.98'	2.43	2090	6419	5617	4816	S	S	63021	58	0.1416
Kar_gr 46		72 M/1	2787_01	52_32	27°48.81'	87° 9.90'	4.07	2530	6370	5624	4877	SW	SW	63021	70	0.2842
Kar_gr 47		72 M/1	2787_01	52_32	27°48.01'	87°10.51'	1.30	1580	5639	5273	4907	SW	SW	63021	46	0.0602
Kar_gr 48		72 M/1	2787_01	52_32	27°47.44'	87°11.09'	0.26	570	5182	5029	4877	SW	SW	64021	24	0.0063
Kar_gr 49		72 M/1	2787_01	52_32	27°46.22'	87°11.92'	0.46	885	5182	5060	4938	S	S	64321	31	0.0141
Kar_gr 50		72 M/1	2787_01	52_32	27°49.15'	87°12.11'	0.06	315	5182	5060	4938	S	S	75021	12	0.0007
Kar_gr 51		72 M/1	2787_01	52_31	27°49.22'	87°12.36'	0.06	315	5212	5075	4938	S	S	75021	11	0.0006
Kar_gr 52		72 M/1	2787_01	52_31	27°49.00'	87°13.26'	0.56	1393	5182	4968	4755	SW	SW	63021	33	0.0185
Kar_gr 53		72 M/1	2787_01	52_31	27°49.16'	87°14.01'	0.43	380	5151	5060	4968	NE	NE	77021	30	0.0127
Kar_gr 54		72 M/5	2787_02	52_30	27°50.22'	87°15.24'	1.53	2020	5108	4704	4300	SW	SW	67021	49	0.0753
Kar_gr 55		72 M/5	2787_02	52_30	27°50.57'	87°15.77'	1.98	1900	5108	4704	4300	SE	SE	67021	54	0.1066
Kar_gr 56		72 M/9	2787_03	52_22	27°51.93'	87°33.69'	0.08	630	5300	5200	5100	S	S	75021	14	0.0012
Kar_gr 57		72 M/9	2787_03	52_22	27°51.75'	87°33.97'	0.08	440	5180	5070	4960	S	S	75021	13	0.0010
Kar_gr 58		72 M/9	2787_03	52_22	27°51.49'	87°34.47'	0.75	1450	5650	5295	4940	SW	SW	63331	37	0.0280
Kar_gr 59		72 M/9	2787_03	52_22	27°51.07'	87°34.60'	0.25	630	5120	5020	4920	SW	SW	67021	24	0.0061
Kar_gr 60		72 M/9	2787_03	52_22	27°50.67'	87°34.83'	0.77	1015	5500	5160	4820	SW	SW	63321	38	0.0291
Kar_gr 61		72 M/9	2787_03	51_44	27°48.91'	87°35.20'	0.36	440	5340	5150	4960	S	S	67021	28	0.0101
Kar_gr 62		72 M/9	2787_03	51_44	27°49.12'	87°35.87'	0.66	630	5680	5350	5020	S	S	67321	36	0.0237
Kar_gr 63		72 M/9	2787_03	51_44	27°48.39'	87°36.90'	0.59	1580	5642	5451	5260	SE	SE	60321	34	0.0201
Kar_gr 64		72 M/9	2787_03	51_44	27°48.57'	87°37.19'	0.23	760	5500	5400	5300	NE	NE	60021	23	0.0053
Kar_gr 65		72 M/9	2787_03	51_44	27°48.83'	87°37.00'	0.34	1260	5640	5490	5340	NE	NE	60021	27	0.0091
Kar_gr 66		72 M/9	2787_03	52_19	27°49.88'	87°39.77'	0.47	950	5500	5370	5240	SW	SW	60021	31	0.0146
Kar_gr 67		72 M/9	2787_03	52_19	27°48.96'	87°39.66'	0.23	630	5514	5377	5240	NW	NW	60021	23	0.0053
Kar_gr 68		72 M/9	2787_03	52_19	27°48.67'	87°39.69'	0.28	950	5514	5367	5220	W	W	60021	25	0.0071
Kar_gr 69		72 M/9	2787_03	52_19	27°48.22'	87°39.75'	0.03	315	5240	5180	5120	NW	NW	77021	7	0.0002
Kar_gr 70		72 M/9	2787_03	51_47	27°47.75'	87°40.00'	0.63	1260	5360	5210	5060	SW	SW	60021	35	0.0221
Kar_gr 71		72 M/9	2787_03	51_47	27°47.02'	87°40.18'	0.17	820	5340	5180	5020	SW	SW	77321	20	0.0034
Kar_gr 72		72 M/9	2787_03	51_47	27°46.69'	87°39.85'	0.02	250	5040	5020	5000	NW	NW	77021	5	0.0001
Kar_gr 73		72 M/9	2787_03	51_47	27°46.64'	87°40.11'	0.05	315	5300	5260	5220	W	W	77021	10	0.0005

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kar_gr 74		72 M/9	2787_03	51_47	27°46.17'	87°39.92'	0.19	950	5500	5250	5000	SW	SW	63321	21	0.0041
Kar_gr 75		72 M/9	2787_03	51_47	27°45.94'	87°39.67'	0.04	190	5496	5378	5260	N	N	77021	9	0.0004
Kar_gr 76		72 M/9	2787_03	51_47	27°45.78'	87°39.41'	0.06	250	5440	5370	5300	N	N	77021	11	0.0006
Kar_gr 77		72 M/9	2787_03	51_47	27°45.93'	87°39.06'	0.08	315	5400	5340	5280	N	N	77021	14	0.0011
Kar_gr 78		72 M/9	2787_03	51_47	27°45.66'	87°38.79'	0.04	315	5260	5210	5160	NW	NW	75021	9	0.0004
Kar_gr 79		72 M/9	2787_03	51_47	27°45.72'	87°37.18'	0.13	630	5060	4980	4900	N	N	75021	17	0.0023
Kar_gr 80		72 M/9	2787_03	51_47	27°45.49'	87°39.17'	0.47	950	5300	5150	5000	SW	SW	63021	31	0.0146
Kar_gr 81		72 M/10	2787_07	50_22	27°44.76'	87°39.31'	0.78	1450	5300	5149	4999	SW	SW	63321	38	0.0295
Kar_gr 82		72 M/10	2787_07	50_22	27°43.48'	87°38.54'	0.15	380	5182	5075	4968	NW	NW	77021	19	0.0028
Kar_gr 83		72 M/10	2787_07	50_22	27°43.09'	87°38.13'	1.02	1900	5425	5182	4938	N	N	63021	42	0.0431
Kar_gr 84		72 M/10	2787_07	50_22	27°43.16'	87°37.37'	0.87	1580	5425	5243	5060	NW	NW	63321	40	0.0344
Kar_gr 85		72 M/10	2787_07	50_22	27°43.12'	87°36.95'	0.46	1260	5486	5304	5121	N	N	63321	31	0.0143
Kar_gr 86		72 M/10	2787_07	50_22	27°43.71'	87°36.74'	0.11	315	5243	5182	5121	NE	NE	75021	16	0.0017
Kar_gr 87		72 M/10	2787_07	50_22	27°43.50'	87°36.56'	0.16	440	5212	5105	4999	W	W	77021	20	0.0032
Kar_gr 88		72 M/10	2787_07	50_22	27°42.97'	87°36.51'	0.69	1450	5822	5517	5212	W	W	63021	36	0.0250
Kar_gr 89		72 M/10	2787_07	68_43	27°42.49'	87°36.94'	0.78	1900	5517	5182	4846	W	W	63011	38	0.0298
Kar_gr 90		72 M/10	2787_07	68_43	27°41.38'	87°36.80'	0.53	1140	5304	5105	4907	W	W	63011	33	0.0174
Kar_gr 91		72 M/10	2787_07	68_43	27°40.74'	87°36.48'	0.55	1260	5212	4999	4785	NW	NW	62011	33	0.0183

## Glacier Inventory of Dudh Koshi Basin

Total Number : 278    Total Area : 482.20 (km<sup>2</sup>)    Ice Reserve : 51.01 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kdu_gr 1		72I/10	2786_07	50_48	27°42.97'	86°33.52'	0.65	1580	5517	5364	5212	SE	SE	63021	35	0.0230
Kdu_gr 2		72I/10	2786_07	50_48	27°43.41'	86°33.57'	0.61	1260	5608	5319	5029	SE	SE	63321	35	0.0211
Kdu_gr 3		72I/10	2786_07	50_48	27°43.86'	86°33.85'	0.61	1260	5639	5410	5182	SE	SE	63321	35	0.0211
Kdu_gr 4		72I/10	2786_07	50_48	27°44.06'	86°33.95'	0.03	315	5608	5547	5486	SE	SE	75021	7	0.0002
Kdu_gr 5		72I/10	2786_07	50_48	27°44.37'	86°34.59'	4.19	3800	6096	5456	4816	SE	SE	52512	70	0.2952
Kdu_gr 6		72I/10	2786_07	50_48	27°44.68'	86°35.34'	0.43	950	5639	5456	5273	SE	SE	60311	30	0.0129
Kdu_gr 7		72I/9	2786_03	50_48	27°45.30'	86°35.54'	0.37	630	6782	6469	6157	S	S	63021	28	0.0104
Kdu_gr 8		72I/10	2786_07	50_48	27°44.26'	86°36.33'	3.19	1580	6511	5816	5121	W	W	60041	64	0.2043
Kdu_gr 9		72I/10	2786_07	50_48	27°43.38'	86°37.02'	1.47	1820	6511	5770	5029	SW	SW	63321	48	0.0712
Kdu_gr 10		72I/10	2786_07	50_48	27°42.81'	86°37.33'	1.42	1900	5944	5486	5029	S	S	63031	48	0.0679
Kdu_gr 11		72I/10	2786_07	50_47	27°42.08'	86°38.09'	0.11	505	5334	5182	5029	S	S	64021	16	0.0018
Kdu_gr 12		72I/10	2786_07	50_47	27°42.37'	86°38.14'	0.12	440	5486	5364	5243	E	E	64021	17	0.0020
Kdu_gr 13		72I/10	2786_07	50_47	27°42.63'	86°38.27'	0.57	2530	5578	4892	4206	E	E	77021	34	0.0192
Kdu_gr 14		72I/10	2786_07	50_47	27°43.27'	86°37.84'	1.82	1900	6096	5563	5029	E	E	67341	52	0.0953
Kdu_gr 15		72I/10	2786_07	51_19	27°44.42'	86°37.40'	6.39	3420	6511	5481	4450	NE	NE	67321	82	0.5208
Kdu_gr 16		72I/9	2786_03	51_19	27°45.39'	86°36.72'	0.48	1260	5791	5395	4999	NE	NE	63021	31	0.0151
Kdu_gr 17		72I/9	2786_03	51_19	27°45.82'	86°36.56'	0.86	1580	5761	5380	4999	E	E	63321	40	0.0340
Kdu_gr 18		72I/9	2786_03	51_19	27°46.23'	86°36.05'	0.48	690	5486	5258	5029	N	N	67321	31	0.0151
Kdu_gr 19		72I/9	2786_03	51_19	27°45.48'	86°35.81'	0.08	315	6782	6591	6401	N	N	37021	14	0.0011
Kdu_gr 20		72I/9	2786_03	51_19	27°45.39'	86°35.08'	0.21	630	6614	6355	6096	N	N	63321	22	0.0046
Kdu_gr 21	Lumdin	72I/9	2786_03	51_19	27°46.36'	86°35.38'	4.13	6015	5944	5395	4846	NE	E	52012	70	0.2895
Kdu_gr 22		72I/9	2786_03	51_19	27°47.33'	86°34.91'	5.40	3160	6696	5939	5182	SE	SE	62051	77	0.4154
Kdu_gr 23		72I/9	2786_03	51_19	27°47.62'	86°36.33'	1.20	1900	6066	5669	5273	SE	SE	63321	45	0.0539
Kdu_gr 24		72I/9	2786_03	51_19	27°47.91'	86°36.78'	0.16	950	5913	5639	5364	SE	SE	75021	19	0.0031
Kdu_gr 25		72I/9	2786_03	51_19	27°48.00'	86°37.05'	0.06	505	5547	5410	5273	SE	SE	75021	12	0.0007
Kdu_gr 26		72I/9	2786_03	51_20	27°47.58'	86°38.06'	0.90	1710	6005	5593	5182	S	S	63321	40	0.0362
Kdu_gr 27		72I/9	2786_03	51_20	27°47.17'	86°38.45'	0.07	440	5639	5471	5304	SW	SW	75021	13	0.0009
Kdu_gr 28		72I/9	2786_03	51_20	27°46.83'	86°39.02'	1.48	2400	5974	5578	5182	S	S	63021	49	0.0718
Kdu_gr 29		72I/9	2786_03	51_20	27°46.26'	86°39.42'	0.42	1260	5730	5319	4907	SW	SW	63021	30	0.0125
Kdu_gr 30		72I/9	2786_03	51_20	27°46.24'	86°39.76'	0.04	190	5880	5729	5578	SW	SW	37021	9	0.0004

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kdu_gr 31		72I/9	2786_03	51_20	27°46.20'	86°39.89'	0.06	250	5880	5653	5425	E	E	37021	12	0.0007
Kdu_gr 32		72I/9	2786_03	52_49	27°49.10'	86°35.51'	0.59	2215	4633	4496	4359	NE	NE	53012	34	0.0201
Kdu_gr 33	Thyangbo	72I/9	2786_03	52_49	27°49.07'	86°34.12'	0.77	2470	5334	4983	4633	NE	NE	53012	38	0.0292
Kdu_gr 34		72I/9	2786_03	52_49	27°49.21'	86°33.26'	0.84	1900	5730	5380	5029	NE	NE	63331	39	0.0329
Kdu_gr 35	Thyangbo	72I/9	2786_03	52_49	27°50.47'	86°33.97'	3.47	3290	5883	5319	4755	SE	SE	52011	66	0.2289
Kdu_gr 36		72I/9	2786_03	52_49	27°50.32'	86°35.03'	0.41	950	5608	5364	5121	S	S	64321	29	0.0121
Kdu_gr 37		72I/9	2786_03	52_49	27°50.67'	86°35.17'	0.35	250	6151	5834	5517	N	N	37021	28	0.0096
Kdu_gr 38		72I/9	2786_03	52_49	27°51.40'	86°35.42'	1.12	1580	5273	4953	4633	NE	NE	62021	44	0.0490
Kdu_gr 39		72I/9	2786_03	52_49	27°51.39'	86°34.14'	0.21	440	6657	6437	6218	N	N	37021	22	0.0046
Kdu_gr 40	Langmuche	72I/9	2786_03	52_49	27°52.13'	86°34.29'	2.23	3160	5669	5029	4389	NE	NE	52011	56	0.1257
Kdu_gr 41		72I/9	2786_03	53_20	27°52.73'	86°33.98'	0.29	950	5578	5334	5090	E	E	75021	25	0.0074
Kdu_gr 42		72I/9	2786_03	53_20	27°53.35'	86°33.75'	0.15	630	5761	5563	5364	E	E	75021	19	0.0028
Kdu_gr 43		72I/9	2786_03	53_20	27°53.88'	86°33.85'	1.09	1900	6035	5639	5243	SE	SE	63011	43	0.0472
Kdu_gr 44		72I/9	2786_03	53_20	27°54.38'	86°34.13'	0.97	1900	5791	5563	5334	SE	SE	63011	41	0.0402
Kdu_gr 45		72I/9	2786_03	53_20	27°54.61'	86°34.45'	0.18	630	5578	5456	5334	SE	SE	64021	20	0.0037
Kdu_gr 46		72I/9	2786_03	53_20	27°54.97'	86°35.22'	2.16	2850	5791	5486	5182	SE	SE	63311	56	0.1204
Kdu_gr 47	Langdak	72I/9	2786_03	54_21	27°55.47'	86°34.11'	1.95	4430	5883	5349	4816	NE	NE	53022	54	0.1047
Kdu_gr 48	Chhule	72I/9	2786_03	54_21	27°57.22'	86°32.76'	6.40	7600	5974	5395	4816	E	E	52012	82	0.5219
Kdu_gr 49		72I/9	2786_03	54_21	27°56.50'	86°32.93'	0.75	2205	6096	5624	5151	NE	NE	63021	37	0.0281
Kdu_gr 50		72I/9	2786_03	54_21	27°58.32'	86°32.19'	0.42	1580	5608	5395	5182	E	E	63021	30	0.0125
Kdu_gr 51		72I/9	2786_03	54_22	27°58.62'	86°32.21'	0.23	760	5639	5456	5273	NE	NE	63021	23	0.0053
Kdu_gr 52	Melung	72I/9	2786_03	54_22	27°59.41'	86°32.97'	10.19	8870	5944	5435	4926	SE	SE	52012	95	0.9726
Kdu_gr 53		72I/9	2786_03	54_22	27°59.57'	86°34.81'	0.48	970	5456	5319	5182	NW	NW	63311	31	0.0151
Kdu_gr 54	Bhote Kosi	71L/12	2886_15	55_6	28° 1.33'	86°34.80'	35.63	17100	6450	5602	4755	S	S	51032	144	5.1347
Kdu_gr 55		71L/12	2886_15	55_6	28° 0.17'	86°33.97'	0.11	315	5578	5456	5334	NE	NE	77021	16	0.0018
Kdu_gr 56		71L/12	2886_15	55_6	28° 0.42'	86°33.66'	0.21	440	5486	5349	5212	NE	NE	63021	22	0.0046
Kdu_gr 57		71L/12	2886_15	55_6	28° 2.05'	86°34.00'	0.10	380	5883	5761	5639	SW	SW	75021	15	0.0015
Kdu_gr 58		71L/12	2886_15	55_6	28° 2.94'	86°33.45'	0.82	1900	6885	6582	6279	SE	SE	63021	39	0.0318
Kdu_gr 59		71L/12	2886_15	55_6	28° 6.05'	86°36.20'	0.18	440	6553	6325	6096	SW	SW	37321	20	0.0037
Kdu_gr 60		72I/9	2786_03	55_6	28° 3.67'	86°36.18'	0.02	190	5578	5517	5456	SW	SW	77021	5	0.0001
Kdu_gr 61		71L/12	2886_15	55_7	28° 2.73'	86°36.69'	0.07	290	6126	5959	5791	W	W	37021	13	0.0009
Kdu_gr 62		71L/12	2886_15	55_7	28° 1.19'	86°36.06'	0.43	2215	5486	5273	5060	W	W	53022	30	0.0129
Kdu_gr 63		71L/12	2886_15	55_7	28° 1.37'	86°36.61'	0.12	440	5486	5425	5364	NE	NE	63021	17	0.0020
Kdu_gr 64		71L/12	2886_15	55_7	28° 1.77'	86°36.35'	0.19	440	5669	5532	5395	NE	NE	75021	21	0.0040
Kdu_gr 65		71L/12	2886_15	55_7	28° 2.07'	86°36.20'	0.08	380	5730	5624	5517	NE	NE	75021	14	0.0011
Kdu_gr 66		71L/12	2886_15	55_7	28° 2.67'	86°36.78'	0.07	500	6126	5959	5791	SW	SW	37021	13	0.0009
Kdu_gr 67	Lumsamba	71L/12	2886_15	55_7	28° 2.36'	86°37.92'	11.83	9500	6919	5913	4907	S	S	51012	100	1.1870
Kdu_gr 68		71L/12	2886_15	55_8	28° 4.28'	86°36.87'	0.18	380	7346	7026	6706	SE	SE	77021	20	0.0037
Kdu_gr 69		71L/12	2886_15	55_8	28° 3.61'	86°39.57'	0.40	1390	6949	6690	6431	S	S	63051	29	0.0116
Kdu_gr 70		71L/12	2886_15	55_8	28° 1.95'	86°39.55'	0.09	380	5547	5471	5395	SE	SE	75021	15	0.0013
Kdu_gr 71		71L/12	2886_15	55_9	28° 1.46'	86°39.25'	0.26	1140	5364	5273	5182	SW	SW	63021	24	0.0063
Kdu_gr 72		71L/12	2886_15	55_9	28° 0.11'	86°38.82'	0.58	1260	5578	5304	5029	N	N	63021	34	0.0196
Kdu_gr 73		72I/9	2786_03	54_19	27°59.13'	86°38.47'	0.31	950	5761	5410	5060	W	W	63021	26	0.0081

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kdu_gr 74		72I/9	2786_03	54_19	27°58.98'	86°38.36'	0.12	760	5608	5456	5304	W	W	37021	17	0.0020
Kdu_gr 75		72I/9	2786_03	54_19	27°58.77'	86°38.44'	0.13	630	5608	5456	5304	SW	SW	37021	18	0.0023
Kdu_gr 76		72I/9	2786_03	54_19	27°55.79'	86°40.00'	0.09	505	5547	5395	5243	W	W	75021	15	0.0013
Kdu_gr 77		72I/9	2786_03	53_24	27°55.39'	86°40.11'	0.23	950	5730	5532	5334	SW	SW	63011	23	0.0053
Kdu_gr 78		72I/9	2786_03	53_24	27°54.68'	86°40.02'	0.39	1140	5593	5281	4968	SW	SW	63011	29	0.0112
Kdu_gr 79		72I/9	2786_03	53_24	27°53.40'	86°40.27'	0.16	630	5761	5563	5364	NW	NW	62011	19	0.0031
Kdu_gr 80		72I/9	2786_03	53_24	27°51.58'	86°40.86'	0.17	380	5639	5456	5273	SW	SW	37021	20	0.0034
Kdu_gr 81		72I/9	2786_03	53_24	27°53.20'	86°40.47'	0.35	950	5761	5624	5486	S	S	62021	28	0.0096
Kdu_gr 82		72I/9	2786_03	53_24	27°53.88'	86°40.76'	1.13	1750	5547	5403	5258	E	E	63011	44	0.0496
Kdu_gr 83		72I/9	2786_03	53_24	27°54.34'	86°40.96'	0.18	630	5547	5364	5182	N	N	75021	20	0.0037
Kdu_gr 84		72I/9	2786_03	53_24	27°54.66'	86°40.64'	0.09	440	5700	5547	5395	E	E	75021	15	0.0013
Kdu_gr 85		72I/9	2786_03	53_24	27°55.34'	86°40.59'	1.29	2340	5852	5517	5182	S	S	63011	46	0.0595
Kdu_gr 86		72I/9	2786_03	54_18	27°56.56'	86°40.21'	1.09	1390	5486	5288	5090	N	N	62321	43	0.0472
Kdu_gr 87		72I/9	2786_03	54_18	27°57.37'	86°39.52'	0.43	1270	5608	5380	5151	SE	SE	63021	30	0.0129
Kdu_gr 88		72I/9	2786_03	54_18	27°58.82'	86°38.75'	0.08	250	5608	5471	5334	E	E	37021	14	0.0011
Kdu_gr 89		72I/9	2786_03	54_18	27°59.22'	86°38.77'	0.36	950	5608	5410	5212	NE	NE	63021	28	0.0100
Kdu_gr 90		72I/9	2786_03	54_18	27°59.68'	86°38.72'	0.47	1070	5791	5547	5304	SE	SE	63021	31	0.0146
Kdu_gr 91		72I/9	2786_03	101_21	27°59.73'	86°39.24'	0.58	1580	5639	5471	5304	E	E	63021	34	0.0196
Kdu_gr 92		72I/9	2786_03	101_21	27°59.90'	86°40.31'	0.07	250	5730	5654	5578	S	S	37021	13	0.0009
Kdu_gr 93		71L/12	2886_15	55_10	28° 0.26'	86°39.19'	0.09	315	5547	5471	5395	NE	NE	75021	15	0.0013
Kdu_gr 94		71L/12	2886_15	55_10	28° 1.12'	86°39.87'	0.20	820	5608	5441	5273	S	S	75011	22	0.0043
Kdu_gr 95		71L/12	2886_15	55_10	28° 1.58'	86°40.00'	1.13	1770	5517	5410	5304	E	E	63022	44	0.0496
Kdu_gr 96		71L/12	2886_15	55_10	28° 2.18'	86°40.08'	0.28	1140	5517	5364	5212	NE	NE	63521	25	0.0070
Kdu_gr 97		71L/12	2886_15	55_10	28° 2.67'	86°39.92'	0.69	1710	5730	5471	5212	SE	SE	63521	36	0.0250
Kdu_gr 98		71L/12	2886_15	55_10	28° 2.45'	86°39.55'	0.40	1260	5791	5669	5547	SE	SE	63021	29	0.0116
Kdu_gr 99		71L/12	2886_15	60_52, 101_21	28° 3.53'	86°39.76'	0.11	250	6767	6660	6553	SE	SE	77021	16	0.0018
Kdu_gr 100	Ngojumba	71L/12	2886_15	60_52, 101_21	28° 1.30'	86°42.43'	82.61	22500	7897	6204	4511	S	S	51032	189	15.5896
Kdu_gr 101		71L/12	2886_15	60_52	28° 4.49'	86°39.44'	0.43	820	7163	6888	6614	SE	SE	63021	30	0.0129
Kdu_gr 102		71L/12	2886_15	60_52	28° 4.58'	86°40.04'	0.07	315	6492	6325	6157	SE	SE	75021	13	0.0009
Kdu_gr 103		71L/12	2886_15	60_52	28° 4.54'	86°40.30'	0.08	315	6096	6035	5974	SE	SE	75021	14	0.0011
Kdu_gr 104		71L/12	2886_15	60_52	28° 4.91'	86°40.39'	0.22	630	6645	6447	6248	SE	SE	75021	22	0.0049
Kdu_gr 105	Cho Oyu	71L/12	2886_15	60_52	28° 5.58'	86°40.06'	0.56	820	5410	6500	7590	SE	SE	77021	33	0.0187
Kdu_gr 106		71L/12	2886_15	55_11	28° 2.76'	86°42.15'	0.77	1450	5791	5578	5364	SE	SE	62021	38	0.0292
Kdu_gr 107		71L/12	2886_15	55_11	28° 2.66'	86°44.69'	0.15	820	6005	5761	5517	SW	SW	75021	19	0.0028
Kdu_gr 108		71L/12	2886_15	55_11	28° 2.33'	86°44.93'	0.30	1010	6675	6264	5852	W	W	63021	26	0.0077
Kdu_gr 109		71L/12	2886_15	55_11	28° 2.00'	86°45.27'	0.80	1450	6553	6096	5639	SW	SW	63021	38	0.0308
Kdu_gr 110		71L/16	2886_16	55_11	28° 1.67'	86°45.12'	0.05	315	5974	5867	5761	W	W	75022	10	0.0005
Kdu_gr 111		72I/9	2786_03	54_18	27°59.04'	86°43.82'	0.20	440	5639	5502	5364	N	N	75021	22	0.0043
Kdu_gr 112		72I/9	2786_03	54_18	27°58.83'	86°44.07'	0.32	950	5639	5517	5395	S	S	63021	26	0.0085
Kdu_gr 113		72I/13	2786_04	53_26	27°55.88'	86°45.36'	0.41	1260	5517	5258	4999	NW	NW	63021	29	0.0121
Kdu_gr 114		72I/13	2786_04	53_26	27°55.30'	86°45.37'	0.67	950	5791	5395	4999	SW	SW	62021	36	0.0240
Kdu_gr 115	Cholotse	72I/13	2786_04	53_26	27°54.39'	86°45.45'	1.55	2850	5578	5227	4877	SW	SW	52011	49	0.0765
Kdu_gr 116	Taweche	72I/13	2786_04	53_26	27°53.38'	86°46.21'	0.81	1900	5243	5060	4877	S	S	53012	39	0.0313

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kdu_gr 117		72I/13	2786_04	53_26	27°54.20'	86°46.19'	0.23	630	6157	6050	5944	W	W	37021	23	0.0053
Kdu_gr 118		72I/13	2786_04	53_26	27°53.71'	86°47.03'	0.31	630	6462	6126	5791	S	S	77021	26	0.0081
Kdu_gr 119		72I/13	2786_04	53_26	27°53.95'	86°47.53'	0.20	950	5364	5243	5121	E	E	63021	22	0.0043
Kdu_gr 120	Cholo	72I/13	2786_04	53_26	27°54.56'	86°47.43'	1.19	2520	5151	4831	4511	SW	SW	53022	45	0.0532
Kdu_gr 121		72I/13	2786_04	53_26	27°54.81'	86°46.45'	0.15	440	5547	5441	5334	SE	SE	64021	19	0.0028
Kdu_gr 122		72I/13	2786_04	53_26	27°56.73'	86°45.46'	0.16	630	5517	5380	5243	E	E	75021	19	0.0031
Kdu_gr 123		72I/13	2786_04	53_26	27°57.27'	86°45.38'	0.10	440	5425	5304	5182	E	E	75021	15	0.0015
Kdu_gr 124		72I/13	2786_04	54_16	27°57.67'	86°45.52'	0.47	1260	5486	5304	5121	SE	SE	63021	31	0.0146
Kdu_gr 125		72I/13	2786_04	54_16	27°58.21'	86°45.62'	1.10	1900	6139	5675	5212	SE	SE	63021	43	0.0478
Kdu_gr 126		72I/13	2786_04	54_16	27°58.18'	86°46.34'	0.19	630	5669	5471	5273	SE	SE	63021	21	0.0040
Kdu_gr 127		72I/13	2786_04	54_16	27°58.23'	86°46.56'	0.04	315	5639	5486	5334	SW	SW	75021	9	0.0004
Kdu_gr 128		72I/13	2786_04	54_16	27°57.96'	86°46.68'	0.20	630	5364	5182	4999	SW	SW	64021	22	0.0043
Kdu_gr 129		72I/13	2786_04	54_16	27°57.04'	86°47.65'	0.49	950	5913	5532	5151	SW	SW	77021	32	0.0155
Kdu_gr 130	Lobuje	72I/13	2786_04	54_16	27°57.58'	86°47.97'	1.72	3170	5761	5258	4755	SE	SE	53321	51	0.0882
Kdu_gr 131		72I/13	2786_04	54_16	27°57.96'	86°48.12'	0.09	315	5852	5730	5608	SE	SE	75021	15	0.0013
Kdu_gr 132		72I/13	2786_04	54_16	27°58.36'	86°47.16'	0.07	315	5639	5532	5425	NE	NE	75021	13	0.0009
Kdu_gr 133	Khumbu	72I/13	2786_04	54_16	27°58.51'	86°49.88'	45.39	12040	8230	6523	4816	S	S	51312	156	7.0727
Kdu_gr 134		71L/16	2786_16	55_14	28° 0.51'	86°49.66'	0.89	1260	7107	6266	5425	S	S	63321	40	0.0357
Kdu_gr 135		71L/16	2786_16	55_14	28° 0.89'	86°49.64'	0.06	315	7107	6952	6797	S	S	77021	12	0.0007
Kdu_gr 136		71L/16	2786_16	55_14	28° 0.42'	86°50.71'	0.13	630	5730	5578	5425	SE	SE	75021	18	0.0023
Kdu_gr 137		71L/16	2786_16	55_14	28° 0.56'	86°50.93'	0.03	190	5486	5425	5364	SE	SE	75021	7	0.0002
Kdu_gr 138		71L/16	2786_16	55_14	28° 0.68'	86°50.78'	0.08	250	5822	5700	5578	SE	SE	75021	14	0.0011
Kdu_gr 139		71L/16	2786_16	55_14	28° 0.80'	86°50.94'	0.03	190	5730	5639	5547	SE	SE	75021	7	0.0002
Kdu_gr 140		71L/16	2786_16	55_14	28° 1.44'	86°51.20'	0.48	950	6650	6343	6035	NW	NW	77021	31	0.0151
Kdu_gr 141		72I/13	2786_04	54_10	27°59.06'	86°55.26'	0.28	630	8382	7925	7468	SW	SW	63021	25	0.0070
Kdu_gr 142		72I/13	2786_04	54_10	27°58.17'	86°53.17'	0.09	440	7757	7567	7376	NW	NW	75021	15	0.0013
Kdu_gr 143		72I/13	2786_04	54_13	27°57.71'	86°51.30'	0.07	190	5913	5837	5761	NW	NW	37021	13	0.0009
Kdu_gr 144		72I/13	2786_04	54_13	27°57.62'	86°51.08'	0.05	315	5730	5624	5517	W	W	37321	10	0.0005
Kdu_gr 145		72I/13	2786_04	54_13	27°57.19'	86°51.01'	0.30	630	5849	5576	5304	NW	NW	62321	26	0.0077
Kdu_gr 146		72I/13	2786_04	54_13	27°55.60'	86°49.99'	0.15	540	5608	5441	5273	N	N	77021	19	0.0028
Kdu_gr 147		72I/13	2786_04	54_13	27°55.60'	86°49.78'	0.07	440	5517	5425	5334	N	N	75021	13	0.0009
Kdu_gr 148		72I/13	2786_04	54_13	27°55.58'	86°50.30'	0.05	315	5304	5227	5151	NE	NE	75021	10	0.0005
Kdu_gr 149		72I/13	2786_04	54_13	27°56.26'	86°50.51'	0.14	630	5730	5624	5517	SE	SE	75021	18	0.0025
Kdu_gr 150		72I/13	2786_04	54_13	27°56.44'	86°51.24'	0.32	1260	5547	5410	5273	SE	SE	53022	26	0.0085
Kdu_gr 151		72I/13	2786_04	54_12	27°56.93'	86°51.26'	0.10	630	5700	5578	5456	NE	NE	75021	15	0.0015
Kdu_gr 152	Nuptse	72I/13	2786_04	54_12	27°57.05'	86°52.17'	5.48	6330	5791	5349	4907	S	S	52022	77	0.4237
Kdu_gr 153	West Lhotse	72I/13	2786_04	54_12	27°56.04'	86°53.55'	2.43	4110	5761	5349	4938	S	S	52022	58	0.1413
Kdu_gr 154		72I/13	2786_04	54_11	27°57.39'	86°53.69'	0.58	1900	7468	6584	5700	S	S	62021	34	0.0196
Kdu_gr 155		72I/13	2786_04	54_11	27°57.13'	86°54.55'	1.03	1260	7163	6614	6066	SE	SE	63321	42	0.0436
Kdu_gr 156	Lhotse	72I/13	2786_04	54_11	27°55.17'	86°54.89'	8.84	8870	6160	5465	4770	SW	SW	52512	91	0.8044
Kdu_gr 157		72I/13	2786_04	54_10	27°56.90'	86°56.72'	0.92	1260	7437	6797	6157	SW	SW	63321	41	0.0373
Kdu_gr 158		72I/13	2786_04	54_10	27°56.27'	86°56.41'	0.15	630	6005	5745	5486	SW	SW	77021	19	0.0028
Kdu_gr 159		72I/13	2786_04	54_10	27°54.93'	86°56.07'	0.28	950	6020	5738	5456	SE	SE	63321	25	0.0070

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kdu_gr 160	Imja	72I/13	2786_04	54_10	27°53.93'	86°56.57'	19.43	10770	7864	6431	4999	SW	W	51512	118	2.2978
Kdu_gr 161		72I/13	2786_04	53_32	27°55.22'	86°58.72'	0.07	380	6187	6111	6035	SW	SW	75021	13	0.0009
Kdu_gr 162		72I/13	2786_04	53_32	27°54.66'	86°58.41'	0.04	315	6401	6355	6309	W	W	37021	9	0.0004
Kdu_gr 163		72I/13	2786_04	53_32	27°54.43'	86°57.86'	0.63	950	6187	5745	5304	W	W	77321	35	0.0221
Kdu_gr 164		72I/13	2786_04	53_32	27°52.85'	86°58.02'	0.03	250	5791	5700	5608	W	W	75021	7	0.0002
Kdu_gr 165		72I/13	2786_04	53_32	27°52.74'	86°57.87'	0.03	250	5791	5685	5578	W	W	75021	7	0.0002
Kdu_gr 166	Ombigaichain	72I/13	2786_04	53_29	27°52.93'	86°53.93'	4.46	4110	6200	5508	4816	NW	NW	53051	72	0.3212
Kdu_gr 167		72I/13	2786_04	53_29	27°52.26'	86°53.06'	6.02	5060	6309	5525	4740	N	N	52052	80	0.4807
Kdu_gr 168		72I/13	2786_04	53_29	27°51.72'	86°51.82'	0.08	315	6812	6683	6553	E	E	37021	14	0.0011
Kdu_gr 169	Amadabalam	72I/13	2786_04	53_28	27°52.78'	86°51.54'	1.95	2530	5425	5052	4679	NW	NW	53022	54	0.1047
Kdu_gr 170	Setta	72I/13	2786_04	53_28	27°52.51'	86°50.14'	0.70	2215	5273	4869	4465	NW	NW	53021	36	0.0255
Kdu_gr 171		72I/13	2786_04	52_43	27°51.71'	86°50.85'	1.00	1900	5730	5334	4938	SW	SW	63021	42	0.0419
Kdu_gr 172	Tingbo	72I/13	2786_04	52_43	27°50.89'	86°50.13'	0.21	950	4877	4755	4633	NW	NW	63021	22	0.0046
Kdu_gr 173	Nareyargaip	72I/13	2786_04	52_44	27°50.77'	86°52.38'	5.02	3800	6187	5624	5060	SW	SW	52511	75	0.3766
Kdu_gr 174	Nare	72I/13	2786_04	52_44	27°49.37'	86°52.79'	5.02	6330	5944	5319	4694	W	W	52011	75	0.3766
Kdu_gr 175		72I/13	2786_04	52_44	27°48.99'	86°53.47'	0.18	500	6410	6253	6096	NW	NW	37021	20	0.0037
Kdu_gr 176		72I/13	2786_04	51_23	27°48.52'	86°49.13'	0.19	630	5304	5090	4877	N	N	75021	21	0.0040
Kdu_gr 177		72I/13	2786_04	51_23	27°48.49'	86°48.80'	0.09	440	5334	5166	4999	N	N	75021	15	0.0013
Kdu_gr 178		72I/13	2786_04	51_23	27°48.32'	86°48.47'	0.35	1550	6157	5547	4938	N	N	63011	28	0.0096
Kdu_gr 179		72I/13	2786_04	51_23	27°47.99'	86°47.90'	0.67	1390	5334	5083	4831	NW	NW	63321	36	0.0240
Kdu_gr 180		72I/13	2786_04	51_23	27°48.30'	86°47.31'	0.09	440	4846	4663	4481	N	N	75021	15	0.0013
Kdu_gr 181		72I/13	2786_04	51_23	27°48.03'	86°46.23'	0.43	1260	5364	5029	4694	NW	NW	63021	30	0.0129
Kdu_gr 182		72I/13	2786_04	51_23	27°47.59'	86°46.87'	0.30	70	6623	5902	5182	open	open	37021	26	0.0077
Kdu_gr 183		72I/13	2786_04	51_23	27°47.42'	86°46.03'	0.07	380	5273	5166	5060	SW	SW	75021	13	0.0009
Kdu_gr 184		72I/13	2786_04	51_23	27°46.97'	86°46.56'	0.79	950	5334	5067	4801	SW	SW	63321	38	0.0302
Kdu_gr 185		72I/13	2786_04	51_23	27°46.41'	86°46.59'	0.80	950	5486	5105	4724	W	W	63021	38	0.0308
Kdu_gr 186	Kyashar	72I/13	2786_04	51_23	27°45.91'	86°47.99'	4.10	6330	6779	5538	4298	SW	SW	51012	70	0.2867
Kdu_gr 187		72I/13	2786_04	51_23	27°45.16'	86°48.34'	0.32	1450	5547	5166	4785	W	W	63021	26	0.0085
Kdu_gr 188		72I/14	2786_08	50_44	27°44.59'	86°47.74'	0.15	440	5212	5105	4999	NW	NW	75022	19	0.0028
Kdu_gr 189		72I/14	2786_08	50_44	27°44.09'	86°47.69'	0.17	1260	6367	5896	5425	N	N	63021	20	0.0034
Kdu_gr 190		72I/14	2786_08	50_44	27°42.36'	86°47.03'	0.06	315	5182	5121	5060	NW	NW	75021	12	0.0007
Kdu_gr 191		72I/14	2786_08	50_44	27°40.85'	86°47.52'	0.42	1260	5273	5128	4983	SE	SE	63011	30	0.0125
Kdu_gr 192		72I/14	2786_08	50_44	27°41.64'	86°47.43'	1.07	1260	5669	5319	4968	E	E	70321	43	0.0460
Kdu_gr 193		72I/14	2786_08	50_44	27°42.27'	86°47.64'	0.03	315	5304	5243	5182	SE	SE	75021	7	0.0002
Kdu_gr 194		72I/14	2786_08	50_44	27°42.62'	86°47.69'	0.19	950	5486	5212	4938	E	E	75021	21	0.0040
Kdu_gr 195		72I/14	2786_08	50_44	27°43.10'	86°47.98'	0.30	950	5700	5288	4877	SE	SE	63021	26	0.0077
Kdu_gr 196		72I/14	2786_08	50_44	27°43.45'	86°47.93'	1.38	1900	5883	5410	4938	E	E	63011	47	0.0653
Kdu_gr 197		72I/14	2786_08	50_44	27°43.83'	86°48.43'	0.65	1580	5608	5273	4938	E	E	63011	35	0.0230
Kdu_gr 198		72I/14	2786_08	50_44	27°44.27'	86°48.41'	0.27	1070	5944	5563	5182	E	E	63011	25	0.0066
Kdu_gr 199		72I/14	2786_08	50_44	27°44.66'	86°48.84'	0.28	950	5273	5075	4877	E	E	63011	25	0.0070
Kdu_gr 200		72I/14	2786_08	50_44	27°44.83'	86°49.95'	0.27	950	5761	5425	5090	E	E	63021	25	0.0066
Kdu_gr 201		72I/14	2786_08	50_42	27°45.30'	86°49.51'	0.02	170	6767	6736	6706	E	E	37021	5	0.0001
Kdu_gr 202		72I/13	2786_04	50_42	27°45.61'	86°50.31'	3.66	4110	6614	5608	4602	S	S	52021	67	0.2460

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kdu_gr 203		72I/13	2786_04	50_42	27°45.14'	86°51.58'	0.86	1900	5608	5380	5151	NE	NE	62021	40	0.0340
Kdu_gr 204		72I/13	2786_04	50_42	27°45.50'	86°51.40'	0.12	630	5822	5334	4846	NE	NE	75021	17	0.0020
Kdu_gr 205	Inkhu	72I/13	2786_04	50_42	27°46.65'	86°52.23'	19.90	10770	6523	5685	4846	S	S	51032	119	2.3719
Kdu_gr 206		72I/13	2786_04	51_24	27°47.11'	86°49.92'	0.52	1260	6096	5730	5364	E	E	63021	32	0.0169
Kdu_gr 207		72I/13	2786_04	51_24	27°48.42'	86°50.18'	0.54	1260	5913	5707	5502	E	E	63021	33	0.0178
Kdu_gr 208		72I/13	2786_04	51_24	27°48.69'	86°50.71'	0.26	760	5791	5677	5563	E	E	63021	24	0.0063
Kdu_gr 209		72I/13	2786_04	51_24	27°48.27'	86°51.89'	0.13	630	6309	6172	6035	S	S	37021	18	0.0023
Kdu_gr 210		72I/13	2786_04	51_24	27°47.58'	86°51.55'	1.10	1900	6218	5806	5395	S	S	63321	43	0.0478
Kdu_gr 211		72I/13	2786_04	51_25	27°47.87'	86°52.46'	0.73	1580	6096	5761	5425	SE	SE	63021	37	0.0271
Kdu_gr 212		72I/13	2786_04	51_25	27°46.81'	86°53.38'	0.09	315	6120	6047	5974	open	open	37021	15	0.0013
Kdu_gr 213		72I/13	2786_04	51_25	27°46.54'	86°53.41'	0.06	385	5913	5715	5517	W	W	77021	12	0.0007
Kdu_gr 214		72I/13	2786_04	51_26	27°46.17'	86°54.59'	0.36	150	6654	6299	5944	open	open	37021	28	0.0100
Kdu_gr 215		72I/13	2786_04	51_26	27°45.57'	86°54.29'	0.15	630	6096	5913	5730	NW	NW	77021	19	0.0028
Kdu_gr 216		72I/13	2786_04	51_26	27°45.34'	86°53.97'	0.50	1260	5700	5425	5151	NW	NW	63021	32	0.0160
Kdu_gr 217		72I/14	2786_08	50_41	27°44.91'	86°53.51'	0.50	880	5486	5273	5060	SW	SW	63011	32	0.0160
Kdu_gr 218		72I/14	2786_08	50_41	27°43.69'	86°53.42'	2.91	4435	6437	5627	4816	NE	NE	62311	62	0.1804
Kdu_gr 219		72I/14	2786_08	50_41	27°43.68'	86°52.77'	0.07	315	5639	5471	5304	NW	NW	75021	13	0.0009
Kdu_gr 220		72I/14	2786_08	50_41	27°42.72'	86°52.37'	0.77	1450	6437	6084	5730	NE	NE	63351	38	0.0292
Kdu_gr 221		72I/14	2786_08	50_42	27°43.53'	86°52.06'	1.91	3160	5822	5136	4450	NW	W	52011	53	0.1018
Kdu_gr 222		72I/14	2786_08	50_42	27°43.19'	86°51.31'	0.15	630	5883	5685	5486	NE	NE	75021	19	0.0028
Kdu_gr 223		72I/14	2786_08	50_42	27°42.80'	86°51.28'	0.15	480	6224	6084	5944	NW	NW	37021	19	0.0028
Kdu_gr 224		72I/14	2786_08	50_42	27°42.44'	86°50.75'	0.09	570	5608	5395	5182	W	W	75021	15	0.0013
Kdu_gr 225		72I/14	2786_08	50_42	27°42.23'	86°51.30'	1.11	1260	5791	5547	5304	SE	SE	63321	44	0.0484
Kdu_gr 226		72I/14	2786_08	50_42	27°42.35'	86°51.86'	0.49	1900	6066	5745	5425	S	S	63021	32	0.0155
Kdu_gr 227		72I/14	2786_08	50_42	27°41.98'	86°52.23'	0.37	1260	6401	5852	5304	SW	SW	77021	28	0.0104
Kdu_gr 228		72I/14	2786_08	50_42	27°41.82'	86°52.55'	0.29	760	5852	5593	5334	S	S	77021	25	0.0074
Kdu_gr 229		72I/14	2786_08	50_42	27°41.40'	86°53.62'	5.38	1900	6253	5656	5060	W	W	52321	77	0.4134
Kdu_gr 230		72I/14	2786_08	50_42	27°40.27'	86°52.04'	0.37	950	5837	5448	5060	N	N	77021	28	0.0104
Kdu_gr 231		72I/14	2786_08	68_25	27°39.99'	86°51.69'	0.61	1260	5837	5372	4907	N	N	77021	35	0.0211
Kdu_gr 232		72I/14	2786_08	68_25	27°39.88'	86°51.23'	0.11	440	5639	5456	5273	NW	NW	77021	16	0.0018
Kdu_gr 233		72I/14	2786_08	68_25	27°39.23'	86°52.33'	0.76	1900	5029	4770	4511	SW	SW	53022	38	0.0286
Kdu_gr 234		72I/14	2786_08	68_25	27°39.98'	86°52.91'	3.39	2215	5700	5441	5182	SW	SW	62051	65	0.2218
Kdu_gr 235		72I/14	2786_08	68_25	27°39.13'	86°53.00'	0.73	1450	5700	5288	4877	W	W	77021	37	0.0271
Kdu_gr 236		72I/14	2786_08	68_25	27°38.35'	86°52.10'	0.20	630	5334	5197	5060	N	N	77021	22	0.0043
Kdu_gr 237		72I/14	2786_08	68_26	27°40.98'	86°55.95'	0.10	250	5151	5044	4938	NE	NE	77021	15	0.0015
Kdu_gr 238		72I/14	2786_08	68_26	27°41.21'	86°55.33'	0.89	950	5700	5410	5121	N	N	63311	40	0.0357
Kdu_gr 239		72I/14	2786_08	68_26	27°41.55'	86°54.86'	1.00	1450	5791	5448	5105	NE	NE	63311	42	0.0419
Kdu_gr 240		72I/14	2786_08	68_26	27°42.57'	86°53.97'	6.96	2215	6358	5686	5014	NE	NE	77321	84	0.5840
Kdu_gr 241		72I/14	2786_08	50_40	27°43.42'	86°53.63'	0.77	1450	5822	5608	5395	NE	NE	77321	38	0.0292
Kdu_gr 242		72I/14	2786_08	50_40	27°44.53'	86°54.05'	0.27	630	5596	5404	5212	E	E	63021	25	0.0066
Kdu_gr 243		72I/13	2786_04	51_27	27°45.15'	86°54.52'	0.24	950	5913	5639	5364	SE	SE	63011	23	0.0056
Kdu_gr 244		72I/13	2786_04	51_27	27°45.28'	86°54.91'	0.36	1140	6066	5745	5425	SE	SE	63021	28	0.0100
Kdu_gr 245		72I/13	2786_04	51_27	27°45.83'	86°55.23'	0.80	1900	5791	5547	5304	SE	SE	77021	38	0.0308

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kdu_gr 246	Mera	72I/13	2786_04	51_27	27°48.13'	86°54.49'	4.86	5700	5822	5364	4907	SE	SE	52012	74	0.3605
Kdu_gr 247		72I/13	2786_04	51_27	27°48.38'	86°55.07'	1.38	2215	6035	5685	5334	SE	SE	53021	47	0.0653
Kdu_gr 248		72I/13	2786_04	51_27	27°49.08'	86°55.71'	0.07	315	5578	5441	5304	NE	NE	75021	13	0.0009
Kdu_gr 249	Hungu & Merala	72I/13	2786_04	52_40	27°51.07'	86°57.84'	22.91	9500	7129	6110	5090	S	S	51022	125	2.8597
Kdu_gr 250		72I/13	2786_04	52_40	27°50.31'	86°55.58'	0.12	440	5639	5563	5486	S	S	75021	17	0.0020
Kdu_gr 251		72I/13	2786_04	52_40	27°50.67'	86°55.57'	0.55	820	5761	5578	5395	NE	NE	77021	33	0.0182
Kdu_gr 252		72I/13	2786_04	52_40	27°51.53'	86°54.74'	0.94	1580	5791	5608	5425	E	E	63021	41	0.0385
Kdu_gr 253		72I/13	2786_04	52_40	27°52.07'	86°55.03'	0.12	440	5761	5700	5639	SE	SE	64021	17	0.0020
Kdu_gr 254		72I/13	2786_04	52_39	27°51.85'	86°56.36'	0.59	1390	5944	5715	5486	SW	SW	63021	34	0.0201
Kdu_gr 255		72I/13	2786_04	52_39	27°51.71'	86°56.67'	0.29	950	5822	5669	5517	S	S	63321	25	0.0074
Kdu_gr 256		72I/13	2786_04	52_39	27°51.62'	86°56.99'	0.72	1390	6005	5715	5425	S	S	63021	37	0.0266
Kdu_gr 257		72I/13	2786_04	52_39	27°52.05'	86°57.76'	0.12	440	6309	6126	5944	S	S	75021	17	0.0020
Kdu_gr 258		72I/13	2786_04	51_28	27°49.38'	86°58.04'	0.85	1650	5700	5563	5425	SW	SW	63021	39	0.0335
Kdu_gr 259		72I/13	2786_04	51_28	27°48.65'	86°58.01'	0.45	1260	5913	5715	5517	SW	SW	63021	31	0.0137
Kdu_gr 260	East Hungu	72I/13	2786_04	51_28	27°48.07'	86°59.28'	8.84	6330	6730	6017	5304	SW	SW	52022	91	0.8044
Kdu_gr 261		72I/13	2786_04	51_28	27°49.43'	86°59.41'	0.08	440	6523	6309	6096	SE	SE	77021	14	0.0011
Kdu_gr 262		72I/13	2786_04	51_28	27°46.77'	86°59.09'	0.29	505	7624	7226	6828	S	S	77021	25	0.0074
Kdu_gr 263		72I/13	2786_04	51_28	27°46.70'	86°58.06'	3.25	1900	6858	6066	5273	NW	NW	62021	64	0.2095
Kdu_gr 264	West Chamian	72I/13	2786_04	51_28	27°45.45'	86°58.06'	4.42	3800	7319	6144	4968	S	S	52021	72	0.3173
Kdu_gr 265		72I/14	2786_08	50_38	27°44.46'	86°57.87'	0.56	950	5913	5593	5273	NW	NW	63021	33	0.0187
Kdu_gr 266		72I/14	2786_08	50_38	27°44.07'	86°58.06'	0.23	880	5913	5730	5547	S	S	63021	23	0.0053
Kdu_gr 267		72I/14	2786_08	50_38	27°43.36'	86°57.74'	0.19	630	5456	5304	5151	SW	SW	77021	21	0.0040
Kdu_gr 268		72I/14	2786_08	50_38	27°43.73'	86°58.36'	0.79	1260	5639	5410	5182	S	S	77021	38	0.0302
Kdu_gr 269		72I/14	2786_08	50_38	27°44.17'	86°59.02'	2.34	2215	5608	5334	5060	S	S	63011	57	0.1342
Kdu_gr 270	West Chamang	72I/14	2786_08	50_38	27°43.07'	86°59.92'	5.63	2530	6292	5569	4846	W	W	62321	78	0.4394
Kdu_gr 271		72I/14	2786_08	50_38	27°41.64'	86°59.20'	1.34	1900	5863	5355	4846	NW	NW	63311	47	0.0627
Kdu_gr 272		72I/14	2786_08	50_38	27°40.75'	86°59.23'	0.30	1140	5273	5090	4907	NW	NW	63021	26	0.0077
Kdu_gr 273		72I/14	2786_08	50_38	27°40.31'	86°59.29'	0.26	950	5461	5169	4877	NW	NW	63021	24	0.0063
Kdu_gr 274		72I/14	2786_08	50_38	27°39.64'	86°59.29'	0.04	315	5243	5166	5090	NW	NW	75021	9	0.0004
Kdu_gr 275		72I/14	2786_08	47_28	27°39.51'	86°59.16'	0.10	570	5182	5044	4907	W	W	75021	15	0.0015
Kdu_gr 276		72I/14	2786_08	47_28	27°39.15'	86°58.91'	0.10	570	5182	5044	4907	SW	SW	63021	15	0.0015
Kdu_gr 277		72I/14	2786_08	47_28	27°38.85'	86°59.04'	0.09	500	5273	5151	5029	W	W	63021	15	0.0013
Kdu_gr 278		72I/14	2786_08	47_28	27°38.58'	86°58.93'	0.04	315	5304	5197	5090	W	W	75011	9	0.0004

## Glacier Inventory of Likhu Basin

Total Number : 28    Total Area : 30.19 (km<sup>2</sup>)    Ice Reserve : 1.94 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Klik_gr 1		72 I/5	2786_02	51_14	27°45.35'	86°24.96'	0.22	315	5197	5113	5029	E	E	71021	22	0.0049
Klik_gr 2		72 I/5	2786_02	51_14	27°45.89'	86°25.14'	0.11	550	5319	5235	5151	SE	SE	75011	16	0.0018
Klik_gr 3		72 I/5	2786_02	51_14	27°47.00'	86°25.72'	0.14	570	5334	5212	5090	S	S	75011	18	0.0025
Klik_gr 4		72 I/5	2786_02	51_14	27°47.50'	86°25.41'	0.77	1580	5273	5121	4968	NE	NE	63011	38	0.0292
Klik_gr 5		72 I/5	2786_02	51_15	27°48.45'	86°25.77'	0.48	1260	5456	5258	5060	SE	SE	63011	31	0.0151
Klik_gr 6		72 I/5	2786_02	51_15	27°49.01'	86°26.51'	0.61	1070	5925	5630	5334	E	E	62011	35	0.0211
Klik_gr 7		72 I/5	2786_02	51_15	27°49.40'	86°26.80'	3.13	2215	5730	5365	4999	SE	SE	52311	64	0.1991
Klik_gr 8		72 I/5	2786_02	51_15	27°48.96'	86°28.15'	2.79	3160	5608	5304	4999	S	S	62011	61	0.1704
Klik_gr 9		72 I/5	2786_02	51_15	27°48.35'	86°28.69'	0.15	670	5304	5228	5151	S	S	75011	19	0.0028
Klik_gr 10		72 I/5	2786_02	51_15	27°48.38'	86°29.15'	0.45	1070	5885	5564	5243	S	S	63011	31	0.0138
Klik_gr 11		72 I/5	2786_02	51_16	27°48.30'	86°29.51'	0.31	505	5486	5334	5182	E	E	60011	26	0.0081
Klik_gr 12		72 I/9	2786_03	51_16	27°47.98'	86°30.14'	2.22	2150	5456	5045	4633	SW	SW	52011	56	0.1249
Klik_gr 13		72 I/9	2786_03	51_16	27°47.10'	86°30.11'	0.41	1070	5456	5212	4968	SW	SW	63011	29	0.0121
Klik_gr 14		72 I/9	2786_03	51_16	27°45.84'	86°30.48'	0.50	1710	4785	4572	4359	SE	SE	53012	32	0.0160
Klik_gr 15		72 I/9	2786_03	51_16	27°46.85'	86°30.61'	1.27	2025	5730	5380	5029	S	S	63021	46	0.0582
Klik_gr 16		72 I/9	2786_03	51_16	27°47.54'	86°30.72'	0.21	380	6231	6072	5913	Open	Open	37011	22	0.0046
Klik_gr 17		72 I/9	2786_03	51_16	27°46.34'	86°30.92'	0.35	630	5425	5258	5090	S	S	60011	28	0.0096
Klik_gr 18		72 I/9	2786_03	51_17	27°46.70'	86°31.31'	0.47	1325	5425	5197	4968	S	S	62021	31	0.0146
Klik_gr 19		72 I/9	2786_03	51_17	27°46.63'	86°32.86'	10.66	7915	6718	5424	4130	SW	SW	52011	97	1.0330
Klik_gr 20		72 I/9	2786_03	51_17	27°46.61'	86°33.95'	0.16	500	6553	6325	6096	W	W	37011	19	0.0031
Klik_gr 21		72 I/9	2786_03	51_17	27°46.51'	86°33.37'	0.36	630	5578	5212	4846	NW	NW	63021	28	0.0100
Klik_gr 22		72 I/9	2786_03	51_17	27°45.35'	86°33.83'	0.55	1570	6309	6005	5700	SW	SW	63311	33	0.0182
Klik_gr 23		72 I/10	2786_07	51_17	27°45.60'	86°33.31'	0.11	570	6005	5822	5639	NW	NW	63021	16	0.0018
Klik_gr 24		72 I/10	2786_07	51_17	27°44.73'	86°33.35'	1.94	3160	5669	5243	4816	NW	NW	62011	54	0.1040
Klik_gr 25		72 I/10	2786_07	51_17	27°43.82'	86°33.22'	0.68	1900	5547	5212	4877	NW	NW	63311	36	0.0245
Klik_gr 26		72 I/10	2786_07	50_49	27°43.41'	86°33.07'	0.54	1580	5364	5151	4938	NW	NW	63011	33	0.0178
Klik_gr 27		72 I/10	2786_07	50_49	27°42.80'	86°33.07'	0.04	315	5273	5228	5182	N	N	75011	9	0.0004
Klik_gr 28		72 I/10	2786_03	50_49	27°42.49'	86°32.70'	0.58	1260	5273	5121	4968	N	N	63011	34	0.0196

## Glacier Inventory of Tama Koshi Basin

Total Number : 80    Total Area : 109.69 (km<sup>2</sup>)    Ice Reserve : 10.37 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kta_gr 1		72 I/1	2786_01	58_13	27°55.81'	86° 7.72'	0.10	380	5243	5121	4999	E	E	63021	15	0.0015
Kta_gr 2		72 I/1	2786_01	58_13	27°56.08'	86° 7.80'	0.02	190	5060	4999	4938	E	E	75021	5	0.0001
Kta_gr 3		72 I/1	2786_01	58_13	27°56.36'	86° 7.67'	0.04	250	5029	4953	4877	E	E	75021	9	0.0004
Kta_gr 4		72 I/1	2786_01	58_13	27°58.01'	86° 7.15'	0.14	505	6066	5532	4999	E	E	75021	18	0.0025
Kta_gr 5		72 I/1	2786_01	58_13	27°58.31'	86° 6.84'	0.81	1900	6005	5502	4999	NE	NE	63021	39	0.0313
Kta_gr 6		72 I/1	2786_01	58_13	27°58.87'	86° 6.78'	1.48	1900	5669	5227	4785	NE	NE	63321	49	0.0718
Kta_gr 7		72 I/1	2786_01	58_13	27°59.29'	86° 6.62'	0.45	1260	5685	5464	5243	NE	NE	63321	31	0.0137
Kta_gr 8		72 I/1	2786_01	58_13	28° 0.14'	86° 6.34'	2.85	3200	5685	5174	4663	NE	NE	52021	62	0.1754
Kta_gr 9		71 L/4	2886_13	55_37	28° 0.93'	86° 5.96'	1.71	2850	5792	5319	4846	NE	NE	62011	51	0.0875
Kta_gr 10		71 L/4	2886_13	55_37	28° 1.01'	86° 5.49'	1.02	1750	5730	5357	4983	NE	NE	63021	42	0.0431
Kta_gr 11		71 L/4	2886_13	55_37	28° 1.30'	86° 5.16'	0.58	1710	5974	5487	4999	NE	NE	63021	34	0.0196
Kta_gr 12		71 L/4	2886_13	60_35	28° 3.26'	86° 5.97'	0.85	950	5456	5105	4755	SE	SE	60321	39	0.0335
Kta_gr 13		71 L/4	2886_13	60_35	28° 4.42'	86° 6.15'	0.85	2850	5700	4968	4237	NE	NE	53011	39	0.0335
Kta_gr 14		71 L/4	2886_13	60_35	28° 4.98'	86° 5.66'	1.35	2250	5669	5273	4877	E	E	52011	47	0.0633
Kta_gr 15		71 L/4	2886_13	60_35	28° 5.61'	86° 6.05'	0.42	950	5334	5151	4968	S	S	63021	30	0.0125
Kta_gr 16		71 L/4	2886_13	60_35	28° 5.50'	86° 6.60'	0.06	380	5334	5227	5121	S	S	75021	12	0.0007
Kta_gr 17		71 L/4	2886_13	60_35	28° 5.31'	86° 6.92'	0.19	950	5425	5227	5029	SW	SW	75021	21	0.0040
Kta_gr 18		71 L/4	2886_13	60_38	28° 6.12'	86°12.86'	0.78	1580	5090	4923	4755	NW	NW	63021	38	0.0297
Kta_gr 19		71 L/4	2886_13	60_38	28° 5.73'	86°12.61'	0.08	570	5273	5326	5380	NW	NW	75021	14	0.0011
Kta_gr 20		71 L/4	2886_13	60_38	28° 5.72'	86°12.15'	0.31	1260	5486	5182	4877	W	W	63021	26	0.0081
Kta_gr 21		71 L/4	2886_13	55_41	28° 5.41'	86°12.32'	0.62	1260	5639	5334	5029	W	W	63021	35	0.0216
Kta_gr 22		71 L/4	2886_13	55_41	28° 4.66'	86°12.38'	0.35	950	5913	5639	5364	W	W	62021	28	0.0096
Kta_gr 23		71 L/4	2886_13	55_41	28° 4.18'	86°12.68'	0.33	820	5486	5288	5090	W	W	62021	27	0.0089
Kta_gr 24		71 L/4	2886_13	55_41	28° 3.30'	86°12.69'	0.12	505	5364	5288	5212	W	W	64021	17	0.0020
Kta_gr 25		71 L/4	2886_13	55_41	28° 2.93'	86°12.67'	0.71	1580	5608	5319	5029	W	W	63321	37	0.0261
Kta_gr 26		72 I/5	2786_02	54_28	27°57.81'	86°17.92'	0.75	1900	5423	5150	4877	NW	NW	63021	37	0.0281
Kta_gr 27		72 I/5	2786_02	54_28	27°56.80'	86°18.69'	1.07	2215	5639	5029	4420	NW	NW	63021	43	0.0460
Kta_gr 28		72 I/5	2786_02	54_28	27°56.59'	86°19.63'	0.32	950	5852	5517	5182	S	S	63021	26	0.0085
Kta_gr 29		72 I/5	2786_02	54_28	27°56.36'	86°19.95'	0.35	820	5578	5334	5090	SW	SW	63021	28	0.0096
Kta_gr 30		72 I/5	2786_02	54_28	27°55.68'	86°20.66'	0.50	630	5486	5197	4907	SW	SW	63021	32	0.0160

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kta_gr 31		72 I/5	2786_02	53_15	27°56.13'	86°22.39'	3.36	1250	5639	5288	4938	S	S	60021	65	0.2191
Kta_gr 32		72 I/5	2786_02	53_15	27°54.75'	86°24.16'	1.84	950	5639	5304	4968	SW	SW	60021	53	0.0967
Kta_gr 33		72 I/5	2786_02	53_15	27°54.03'	86°24.93'	0.33	760	5730	5380	5029	SE	SE	63021	27	0.0089
Kta_gr 34		72 I/5	2786_02	53_15	27°53.93'	86°25.95'	1.20	880	5669	5334	4999	SW	SW	60021	45	0.0539
Kta_gr 35		72 I/5	2786_02	53_16	27°53.23'	86°26.54'	0.93	1580	5608	5136	4663	SW	SW	63021	41	0.0379
Kta_gr 36		72 I/5	2786_02	53_16	27°54.07'	86°27.67'	1.57	3350	5913	5273	4633	S	S	53011	50	0.0779
Kta_gr 37		72 I/5	2786_02	53_17	27°55.58'	86°28.36'	0.28	760	5791	5578	5364	S	S	63021	25	0.0070
Kta_gr 38		72 I/5	2786_02	53_17	27°55.18'	86°28.83'	2.54	4050	5822	5372	4923	SW	SW	53021	59	0.1500
Kta_gr 39		72 I/5	2786_02	53_17	27°54.79'	86°29.69'	0.25	820	5425	5258	5090	SE	SE	63021	24	0.0059
Kta_gr 40	Ripimo Shar	72 I/5	2786_02	53_17	27°54.30'	86°29.91'	20.41	7600	6370	5471	4572	SW	SW	51522	120	2.4530
Kta_gr 41		72 I/9	2786_03	54_21	27°54.83'	86°31.69'	0.08	380	6401	6157	5913	SW	SW	75011	14	0.0011
Kta_gr 42		72 I/9	2786_03	54_21	27°53.94'	86°30.57'	0.08	630	5578	5380	5182	NW	NW	75011	14	0.0011
Kta_gr 43		72 I/9	2786_03	53_18	27°52.55'	86°30.71'	0.12	760	6782	6652	6523	NW	NW	37011	17	0.0020
Kta_gr 44		72 I/9	2786_03	53_18	27°51.70'	86°30.27'	2.11	2530	5883	5517	5151	S	S	62321	55	0.1166
Kta_gr 45		72 I/5	2786_02	53_18	27°52.82'	86°29.66'	0.32	630	6523	6309	6096	W	W	37021	26	0.0085
Kta_gr 46	Rolwaling	72 I/9	2786_03	53_18	27°49.75'	86°31.82'	38.16	22170	6718	5630	4542	NW	S	51012	147	5.6226
Kta_gr 47		72 I/9	2786_03	53_18	27°48.52'	86°31.57'	0.60	950	6660	6104	5547	N	N	67321	34	0.0206
Kta_gr 48		72 I/9	2786_03	53_18	27°48.47'	86°31.18'	0.12	500	6248	5944	5639	N	N	77021	17	0.0020
Kta_gr 49		72 I/5	2786_02	52_52	27°49.80'	86°28.97'	0.80	1900	5334	5121	4907	NE	NE	63021	38	0.0308
Kta_gr 50		72 I/5	2786_02	52_52	27°49.72'	86°27.88'	0.15	630	5243	5197	5151	NE	NE	64021	19	0.0028
Kta_gr 51		72 I/5	2786_02	52_53	27°50.49'	86°27.52'	0.38	820	5578	5380	5182	NE	NE	63021	28	0.0108
Kta_gr 52		72 I/5	2786_02	52_53	27°51.40'	86°27.23'	0.73	1580	5547	5288	5029	NE	NE	63011	37	0.0271
Kta_gr 53		72 I/5	2786_02	52_53	27°50.96'	86°27.06'	0.09	440	5883	5745	5608	NW	NW	75021	15	0.0013
Kta_gr 54		72 I/5	2786_02	52_53	27°50.46'	86°26.66'	1.67	3160	5639	5212	4785	N	N	63011	51	0.0847
Kta_gr 55		72 I/5	2786_02	52_53	27°50.41'	86°26.06'	0.55	1260	5730	5441	5151	N	N	63321	33	0.0182
Kta_gr 56		72 I/5	2786_02	52_53	27°50.55'	86°25.86'	0.02	190	5364	5227	5090	NW	NW	77021	5	0.0001
Kta_gr 57		72 I/5	2786_02	52_53	27°50.60'	86°25.63'	0.08	380	5304	5197	5090	N	N	75021	14	0.0011
Kta_gr 58		72 I/5	2786_02	52_54	27°51.24'	86°25.14'	0.28	570	5517	5364	5212	NE	NE	64021	25	0.0070
Kta_gr 59		72 I/5	2786_02	52_54	27°51.60'	86°24.57'	0.63	1260	5182	5029	4877	N	N	63031	35	0.0221
Kta_gr 60		72 I/5	2786_02	52_54	27°51.78'	86°23.99'	0.59	1330	5212	5014	4816	N	N	63011	34	0.0201
Kta_gr 61		72 I/5	2786_02	52_55	27°51.63'	86°23.48'	0.07	440	5395	5273	5151	N	N	75021	13	0.0009
Kta_gr 62		72 I/5	2786_02	52_55	27°51.91'	86°23.45'	0.58	1710	5456	5166	4877	NE	NE	63011	34	0.0196
Kta_gr 63		72 I/5	2786_02	52_55	27°52.47'	86°21.25'	0.08	630	5121	4999	4877	NW	NW	75021	14	0.0011
Kta_gr 64		72 I/5	2786_02	52_55	27°52.38'	86°21.57'	0.03	250	5182	5105	5029	S	S	75021	7	0.0002
Kta_gr 65		72 I/5	2786_02	52_55	27°52.22'	86°21.80'	0.11	250	5364	5197	5029	NW	NW	37021	16	0.0018
Kta_gr 66		72 I/5	2786_02	52_55	27°51.93'	86°21.63'	0.68	1260	5212	4999	4785	NW	NW	63011	36	0.0245
Kta_gr 67		72 I/5	2786_02	52_55	27°51.35'	86°22.17'	0.17	500	5364	5212	5060	SW	SW	37321	20	0.0034
Kta_gr 68		72 I/5	2786_02	52_55	27°51.65'	86°22.82'	0.12	315	5334	5273	5212	S	S	64011	17	0.0020
Kta_gr 69		72 I/5	2786_02	52_55	27°51.42'	86°23.15'	0.09	380	5395	5288	5182	SW	SW	75011	15	0.0013
Kta_gr 70		72 I/5	2786_02	52_55	27°51.32'	86°23.76'	0.40	630	5334	5121	4907	SE	SE	63011	29	0.0116
Kta_gr 71		72 I/5	2786_02	52_55	27°51.29'	86°24.42'	0.05	250	5182	5121	5060	S	S	77021	10	0.0005
Kta_gr 72		72 I/5	2786_02	52_55	27°51.21'	86°24.60'	0.02	190	5090	5060	5029	S	S	75011	5	0.0001
Kta_gr 73		72 I/5	2786_02	52_54	27°50.11'	86°25.38'	2.95	4100	5925	5355	4785	NW	NW	62011	62	0.1838

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kta_gr 74		72 I/5	2786_02	52_54	27°49.29'	86°25.25'	1.86	2520	5834	5447	5060	NW	NW	62011	53	0.0982
Kta_gr 75		72 I/5	2786_02	52_54	27°48.32'	86°24.98'	0.59	1390	5304	5113	4923	NW	NW	63311	34	0.0201
Kta_gr 76		72 I/5	2786_02	51_14	27°47.64'	86°24.86'	0.90	1580	5243	5075	4907	NW	NW	63311	40	0.0362
Kta_gr 77		72 I/5	2786_02	51_14	27°46.99'	86°25.09'	0.48	950	5334	5166	4999	SW	SW	63011	31	0.0151
Kta_gr 78		72 I/5	2786_02	51_14	27°46.51'	86°24.76'	0.62	950	5376	5142	4907	NW	NW	63311	35	0.0216
Kta_gr 79		72 I/5	2786_02	51_14	27°46.29'	86°24.02'	0.30	760	5121	4999	4877	NW	NW	63311	26	0.0077
Kta_gr 80		72 I/5	2786_02	51_14	27°45.83'	86°24.66'	0.11	315	5090	5014	4938	NW	NW	64011	16	0.0018

## Glacier Inventory of Sun Koshi Basin

Total Number : 23    Total Area : 74.56 (km<sup>2</sup>)    Ice Reserve :7.19 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Heightest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Ksun_gr 1		71 H/12	2885_15	61_33	28°7.76'	85°42.09'	0.18	630	5090	4953	4816	NE	NE	64011	20	0.0037
Ksun_gr 2		71 H/12	2885_15	61_33	28°8.53'	85°42.35'	3.70	5060	5547	4923	4298	SE	SE	52021	67	0.2496
Ksun_gr 3		71 H/16	2885_16	61_32	28°9.10'	85°44.56'	12.93	8230	6973	5544	4115	SW	SW	52021	103	1.3364
Ksun_gr 4		71 H/16	2885_16	61_32	28°8.16'	85°45.06'	0.05	190	5151	5121	5090	SE	SE	77021	10	0.0005
Ksun_gr 5		71 H/16	2885_16	61_32	28°8.27'	85°45.52'	0.64	1450	5273	5136	4999	SW	SW	63011	35	0.0225
Ksun_gr 6		71 H/16	2885_16	61_32	28°8.20'	85°46.33'	1.84	2530	5639	5212	4785	SW	SW	60021	53	0.0967
Ksun_gr 7		71 H/16	2885_16	61_32	28°7.55'	85°46.72'	0.10	315	4999	4900	4801	SE	SE	75021	15	0.0015
Ksun_gr 8		71 H/16	2885_16	61_32	28°7.67'	85°46.99'	0.43	1260	5212	4938	4663	SE	SE	63321	30	0.0129
Ksun_gr 9		71 H/16	2885_16	61_32	28°8.78'	85°48.11'	19.63	8870	6980	5486	3993	S	S	52021	119	2.3293
Ksun_gr 10		71 H/16	2885_16	61_31	28°9.84'	85°49.07'	0.04	190	5669	5563	5456	NW	NW	77021	9	0.0004
Ksun_gr 11		71 H/16	2885_16	61_31	28°7.50'	85°48.98'	0.13	630	5182	4983	4785	W	W	75021	18	0.0023
Ksun_gr 12		71 H/16	2885_16	61_31	28°7.92'	85°49.32'	0.17	315	5182	5090	4999	SE	SE	75022	20	0.0034
Ksun_gr 13		71 H/16	2885_16	60_29	28°9.50'	85°48.88'	0.04	190	5669	5547	5425	E	E	37021	9	0.0004
Ksun_gr 14		71 H/16	2885_16	60_29	28°9.14'	85°50.27'	17.94	10130	6757	5299	3840	S	S	52011	115	2.0666
Ksun_gr 15		71 H/16	2885_16	60_29	28°8.18'	85°51.38'	5.16	3800	6657	5645	4633	SW	SW	62021	76	0.3908
Ksun_gr 16		71 H/16	2885_16	60_29	28°7.08'	85°51.02'	0.58	1260	5304	4831	4359	SW	SW	60021	34	0.0196
Ksun_gr 17		71 H/16	2885_16	60_29	28°6.82'	85°52.06'	3.25	2400	5944	5212	4481	W	W	62011	64	0.2095
Ksun_gr 18		71 H/16	2885_16	60_29	28°5.75'	85°52.34'	0.44	950	5243	4953	4663	SE	SE	63021	30	0.0133
Ksun_gr 19		71 H/16	2885_16	60_29	28°5.98'	85°53.24'	4.11	5060	6075	5224	4374	SW	SW	52011	70	0.2877
Ksun_gr 20		71 H/16	2885_16	60_29	28°5.04'	85°53.66'	2.13	1900	5486	5197	4907	NW	NW	62021	55	0.1181
Ksun_gr 21		71 H/16	2885_16	60_29	28°4.36'	85°53.56'	0.36	1015	5364	5044	4724	W	W	63011	28	0.0100
Ksun_gr 22		71 H/16	2885_16	59_32	28°2.92'	85°54.30'	0.41	1260	5542	5225	4907	SW	SW	63021	29	0.0121
Ksun_gr 23		71 H/16	2885_16	59_32	28°2.63'	85°55.16'	0.28	1140	5334	5121	4907	SE	SE	37021	25	0.0070

## Glacier Inventory of Indrawati Basin

Total Number : 18    Total Area : 22.98 (km<sup>2</sup>)    Ice Reserve : 1.44 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kin_gr 1		71 H/8	2885_14	61_39	28°6.10'	85°28.99'	0.78	1710	5304	5121	4938	SE	SE	63021	38	0.0297
Kin_gr 2		71 H/12	2885_15	61_39	28°7.38'	85°30.33'	1.23	2025	5486	5197	4907	NE	NE	63021	45	0.0557
Kin_gr 3		71 H/12	2885_15	61_39	28°7.82'	85°30.12'	0.70	1580	5486	5227	4968	NE	NE	63021	36	0.0255
Kin_gr 4		71 H/12	2885_15	61_39	28°8.19'	85°30.00'	0.31	880	5456	5258	5060	NE	NE	63021	26	0.0081
Kin_gr 5		71 H/12	2885_15	61_39	28°8.65'	85°30.01'	0.37	1070	5486	5029	4572	NE	NE	60021	28	0.0104
Kin_gr 6		71 H/12	2885_15	61_37,38	28°8.78'	85°31.58'	3.56	3160	5791	5243	4694	SE	SE	52011	67	0.2370
Kin_gr 7		71 H/12	2885_15	61_37,38	28°8.18'	85°33.71'	0.30	1260	4938	4862	4785	NE	NE	63021	26	0.0077
Kin_gr 8		71 H/12	2885_15	61_37,38	28°9.47'	85°33.14'	5.95	4745	5846	5118	4389	SE	SE	52011	80	0.4732
Kin_gr 9		71 H/12	2885_15	61_37,38	28°9.53'	85°34.27'	0.13	505	5243	5152	5060	S	S	75021	18	0.0023
Kin_gr 10		71 H/12	2885_15	61_37,38	28°9.15'	85°35.38'	0.11	315	5486	5365	5243	S	S	77021	16	0.0018
Kin_gr 11		71 H/12	2885_15	61_36	28°8.87'	85°36.58'	1.59	2340	5552	5199	4846	S	S	63021	50	0.0792
Kin_gr 12		71 H/12	2885_15	61_36	28°7.75'	85°36.95'	0.30	690	5395	5167	4938	SW	SW	63321	26	0.0077
Kin_gr 13		71 H/12	2885_15	61_36	28°7.39'	85°37.07'	0.11	315	5151	5075	4999	SW	SW	64021	16	0.0018
Kin_gr 14		71 H/12	2885_15	61_36	28°6.94'	85°36.93'	0.23	440	4999	4953	4907	W	W	65021	23	0.0053
Kin_gr 15		71 H/12	2885_15	61_36	28°7.54'	85°37.68'	1.07	2215	5395	5106	4816	SE	SE	63011	43	0.0460
Kin_gr 16		71 H/12	2885_15	61_36	28°7.47'	85°38.24'	0.31	630	5151	5029	4907	SE	SE	63011	26	0.0081
Kin_gr 17		71 H/12	2885_15	61_35	28°8.86'	85°40.24'	5.11	3925	5761	5243	4724	SW	SW	63311	75	0.3857
Kin_gr 18		71 H/12	2885_15	61_35	28°8.23'	85°40.39'	0.82	1580	5639	5273	4907	S	S	63011	39	0.0318

## Glacier Inventory of Trishuli Basin

Total Number : 74    Total Area : 246.65 (km<sup>2</sup>)    Ice Reserve : 27.47 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Heightest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Gtri_gr 1		71 H/3,H/4	2885_09	62_15	28°15.20'	85°11.66'	0.86	1710	5456	5179	4903	SE	SE	63021	40	0.0340
Gtri_gr 2		71 H/4	2885_13	62_15	28°14.72'	85°12.23'	0.31	690	5182	4968	4755	SW	SW	77021	26	0.0081
Gtri_gr 3		71 H/3,H/4	2885_09	62_15	28°15.19'	85°12.53'	2.32	3170	5764	5480	5197	S	S	63021	57	0.1326
Gtri_gr 4		71 H/4	2885_13	62_15	28°15.82'	85°12.73'	0.36	760	5304	5105	4907	NE	NE	60021	28	0.0100
Gtri_gr 5		71 H/4	2885_13	62_15	28°16.24'	85°12.11'	2.49	3350	5765	5260	4755	NE	NE	60021	59	0.1460
Gtri_gr 6		71 H/4	2885_13	62_15	28°17.18'	85°11.34'	1.31	2030	5895	5249	4602	NE	NE	67021	46	0.0608
Gtri_gr 7		71 H/4	2885_13	63_9	28°16.62'	85°10.29'	1.16	1640	5151	4938	4724	N	N	62021	44	0.0514
Gtri_gr 8		71 H/4	2885_13	63_9	28°17.32'	85°9.74'	0.13	630	5456	5189	4923	E	E	75021	18	0.0023
Gtri_gr 9		71 H/4	2885_13	63_9	28°18.65'	85°8.78'	8.75	5830	7049	5887	4724	SE	SE	52012	91	0.7934
Gtri_gr 10		71 H/4	2885_13	101_69	28°19.70'	85°8.88'	0.15	500	6499	6237	5974	SE	SE	77021	19	0.0028
Gtri_gr 11		71 H/3	2885_09	101_69	28°19.68'	85°9.63'	0.66	820	6500	6146	5791	SW	SW	60021	36	0.0235
Gtri_gr 12		71 H/3	2885_09	101_69	28°19.13'	85°9.99'	0.73	820	6801	5961	5121	SW	SW	67021	37	0.0271
Gtri_gr 13		71 H/3	2885_09	101_69	28°19.15'	85°10.64'	2.25	2215	6157	5471	4785	SE	SE	63021	57	0.1272
Gtri_gr 14		71 H/3	2885_09	101_69	28°19.17'	85°12.06'	0.52	950	5525	5399	5273	NE	NE	60021	32	0.0169
Gtri_gr 15		71 H/3	2885_09	101_69	28°19.51'	85°11.67'	1.13	1580	5685	5250	4816	NE	NE	60021	44	0.0496
Gtri_gr 16		71 H/11	2885_11	62_25	28°18.12'	85°35.15'	0.58	1550	5791	5357	4923	SW	SW	63021	34	0.0196
Gtri_gr 17		71 H/11	2885_11	62_25	28°17.90'	85°35.60'	0.89	1740	6727	5909	5090	SW	SW	63021	40	0.0357
Gtri_gr 18		71 H/11	2885_11	62_25	28°17.56'	85°35.77'	0.2	505	5685	5509	5334	SW	SW	77021	22	0.0043
Gtri_gr 19	Chumsundo g	71 H/11	2885_11	62_25	28°16.14'	85°35.71'	6.13	5700	6195	5163	4130	N	NW	52012	80	0.4926
Gtri_gr 20		71 H/11	2885_11	62_25	28°16.78'	85°33.42'	0.02	315	5608	5433	5258	NE	NE	75012	5	0.0001
Gtri_gr 21		71 H/11	2885_11	62_24	28°16.60'	85°31.16'	16.52	6330	7051	5233	3414	NW	NW	52012	112	1.8519
Gtri_gr 22		71 H/7	2885_10	62_24	28°16.88'	85°29.77'	0.63	1140	5791	5410	5029	NE	NE	67021	35	0.0221
Gtri_gr 23		71 H/7	2885_10	101_51	28°17.13'	85°29.54'	0.23	690	5486	5121	4755	NE	NE	67021	23	0.0053
Gtri_gr 24		71 H/7	2885_10	101_51	28°17.14'	85°29.26'	0.33	633	5486	5166	4846	N	N	77021	27	0.0089
Gtri_gr 25		71 H/7	2885_10	101_51	28°17.04'	85°28.80'	0.17	820	5014	4900	4785	S	S	77021	20	0.0034
Gtri_gr 26		71 H/7	2885_10	101_51	28°16.77'	85°29.22'	0.25	760	5532	5159	4785	SW	SW	77021	24	0.0059
Gtri_gr 27		71 H/7	2885_10	101_51	28°16.52'	85°29.15'	0.09	600	5486	5151	4816	SW	SW	77021	15	0.0013
Gtri_gr 28		71 H/7	2885_10	101_51	28°15.97'	85°28.68'	5.07	4055	6672	5470	4267	NW	NW	51012	75	0.3816
Gtri_gr 29		71 H/7	2885_10	101_51	28°15.49'	85°27.51'	3.26	3610	6553	5601	4648	NW	NW	63021	65	0.2104
Gtri_gr 30		71 H/8	2885_14	62_22	28°14.64'	85°27.53'	0.56	1070	5441	5212	4983	NW	NW	63021	33	0.0187
Gtri_gr 31		71 H/8	2885_14	62_22	28°14.18'	85°27.40'	0.57	820	5334	5182	5029	NW	NW	60021	34	0.0192

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gtri_gr 32		71 H/8	2885_14	62_22	28°13.77'	85°27.55'	0.39	1200	5334	5182	5029	SW	SW	77021	29	0.0112
Gtri_gr 33		71 H/8	2885_14	62_22	28°13.60'	85°26.85'	1.05	760	5288	5083	4877	NW	NW	60021	43	0.0448
Gtri_gr 34		71 H/8	2885_14	62_22	28°13.49'	85°27.41'	0.26	2090	6581	5653	4724	S	S	77021	24	0.0063
Gtri_gr 35		71 H/8	2885_14	62_22	28°14.03'	85°28.32'	2.5	3420	6581	5577	4572	SE	SE	60021	59	0.1468
Gtri_gr 36		71 H/8	2885_14	62_22	28°14.66'	85°30.03'	11.03	1070	5547	5288	5029	S	S	60021	98	1.0811
Gtri_gr 37		71 H/12	2885_15	62_23	28°15.20'	85°32.66'	12.02	6580	7051	5522	3993	SE	S	52012	101	1.2125
Gtri_gr 38		71 H/12	2885_15	62_24	28°15.57'	85°34.39'	6.25	5830	6005	5136	4267	SW	SW	60021	81	0.5055
Gtri_gr 39		71 H/12	2885_15	62_24	28°14.57'	85°36.77'	4.99	1520	6561	5841	5121	SW	SW	60021	75	0.3736
Gtri_gr 40		71 H/12	2885_15	62_25	28°14.76'	85°38.18'	16.46	11590	5852	4991	4130	SE	SE	52012	112	1.8430
Gtri_gr 41		71 H/12	2885_15	62_27	28°14.85'	85°39.35'	2.11	1260	5951	5627	5304	SW	SW	60021	55	0.1166
Gtri_gr 42		71 H/12	2885_15	62_27	28°14.38'	85°40.28'	2.09	1645	5951	5448	4945	SE	SE	60021	55	0.1151
Gtri_gr 43		71 H/12	2885_15	62_28	28°15.35'	85°40.02'	4.69	4050	5950	5230	4511	SE	SE	53012	73	0.3437
Gtri_gr 44	Langtang glac	71 H/12	2885_15	62_28	28°14.58'	85°42.69'	67.93	17740	7218	5834	4450	S	S	51012	177	12.0447
Gtri_gr 45		71 H/12	2885_15	62_28	28°15.95'	85°44.27'	4.39	2150	6568	5738	4907	SW	SW	60021	72	0.3144
Gtri_gr 46		71 H/11	2885_11	62-29	28°16.68'	85°44.26'	0.01	150	5715	5585	5456	W	W	75021	2	0.0000
Gtri_gr 47		71 H/15	2885_12	62_29	28°16.40'	85°44.53'	0.07	315	6157	6050	5944	SW	SW	75021	13	0.0009
Gtri_gr 48		71 H/16	2885_16	62_29	28°11.21'	85°44.33'	25.65	1580	6279	5243	4206	SW	SW	53021	130	3.3221
Gtri_gr 49		71 H/16	2885_16	62_29	28°12.26'	85°45.86'	0.79	760	5886	5625	5364	S	S	67021	38	0.0302
Gtri_gr 50		71 H/16	2885_16	62_29	28°12.35'	85°46.62'	0.84	880	6892	6494	6096	SW	SW	67021	39	0.0329
Gtri_gr 51		71 H/16	2885_16	62_29	28°12.03'	85°46.50'	0.18	410	6248	6020	5791	SW	SW	67021	20	0.0037
Gtri_gr 52		71 H/12	2885_15	61_33	28°10.35'	85°43.67'	0.53	690	5639	5502	5364	NE	NE	60021	33	0.0173
Gtri_gr 53		71 H/12	2885_15	61_33	28°13.01'	85°43.77'	0.14	750	6279	6096	5913	NE	NE	77021	18	0.0025
Gtri_gr 54		71 H/12	2885_15	61_33	28°13.49'	85°42.61'	0.38	1070	5364	5075	4785	W	W	63021	28	0.0108
Gtri_gr 55		71 H/12	2885_15	61_33	28°12.77'	85°42.45'	0.18	410	6145	5983	5822	NW	NW	67021	20	0.0037
Gtri_gr 56		71 H/12	2885_15	61_34	28°10.93'	85°41.18'	0.41	760	5334	5144	4953	NE	NE	64021	29	0.0121
Gtri_gr 57		71 H/12	2885_15	61_34	28°11.13'	85°40.01'	0.38	500	5288	5113	4938	W	W	60021	28	0.0108
Gtri_gr 58		71 H/12	2885_15	61_34	28°10.37'	85°40.00'	1.17	2850	5791	5334	4877	W	W	63021	44	0.0520
Gtri_gr 59		71 H/12	2885_15	61_34	28° 9.99'	85°40.48'	0.42	4050	6172	5433	4694	SW	SW	60021	30	0.0125
Gtri_gr 60		71 H/12	2885_15	61_35	28° 9.56'	85°38.82'	6.55	5130	5563	5128	4694	N	N	62021	82	0.5384
Gtri_gr 61		71 H/12	2885_15	61_36	28° 9.48'	85°37.40'	0.25	820	5563	5433	5304	SE	SE	75021	24	0.0059
Gtri_gr 62		71 H/12	2885_15	61_36	28° 9.95'	85°37.38'	0.55	1580	5669	5380	5090	SE	SE	63021	33	0.0182
Gtri_gr 63		71 H/12	2885_15	61_36	28° 9.75'	85°35.45'	3.82	3735	5486	5037	4587	N	N	60021	68	0.2606
Gtri_gr 64		71 H/12	2885_15	61_37,38	28°10.19'	85°34.05'	1.4	2340	5685	5204	4724	NE	NE	62021	48	0.0666
Gtri_gr 65		71 H/12	2885_15	61_37,38	28°10.34'	85°32.40'	1.07	2050	5723	5277	4831	NE	NE	63021	43	0.0460
Gtri_gr 66		71 H/12	2885_15	61_37,38	28° 9.86'	85°31.24'	2.04	2750	5631	5292	4953	NE	NE	60021	55	0.1113
Gtri_gr 67		71 H/12	2885_15	61_37,38	28° 9.96'	85°30.33'	2.09	2470	5639	5319	4999	NE	NE	60021	55	0.1151
Gtri_gr 68		71 H/8	2885_14	61_41	28°10.49'	85°29.84'	0.09	410	5243	5144	5044	NE	NE	75021	15	0.0013
Gtri_gr 69		71 H/8	2885_14	61_41	28° 9.84'	85°29.47'	0.43	660	5304	5151	4999	SW	SW	75021	30	0.0129
Gtri_gr 70		71 H/8	2885_14	61_41	28° 8.87'	85°29.54'	1.36	1480	5304	5151	4999	NE	NE	60021	47	0.0640
Gtri_gr 71		71 H/8	2885_14	61_41	28° 6.36'	85°29.35'	0.19	630	5243	5144	5044	N	N	75021	21	0.0040
Gtri_gr 72		71 H/8	2885_14	61_41	28° 6.46'	85°28.48'	0.41	725	5534	5266	4999	NE	NE	67021	29	0.0121
Gtri_gr 73		71 H/8	2885_14	61_41	28° 6.89'	85°28.25'	0.07	315	5227	5159	5090	N	N	37021	13	0.0009
Gtri_gr 74		71 H/8	2885_14	61_41	28° 6.40'	85°28.10'	0.42	1580	5425	5159	4892	NW	NW	63021	30	0.0125

## Glacier Inventory of Budhi Gandaki Basin

Total Number : 180    Total Area : 442.14 (km<sup>2</sup>)    Ice Reserve : 40.4 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Gbu_gr 1		71D/15	2884_12	161_6	28°22.34'	84°45.45'	1.06	760	5669	5410	5151	S	S	37021	43	0.0454
Gbu_gr 2		71D/15	2884_12	161_6	28°23.13'	84°46.16'	1.60	630	5669	5410	5151	SE	SE	37021	50	0.0799
Gbu_gr 3		71D/15	2884_12	161_6	28°23.26'	84°47.46'	1.33	990	5669	5410	5151	S	S	37021	47	0.0620
Gbu_gr 4		71D/15	2884_12	161_6	28°23.48'	84°47.76'	0.30	440	5669	5410	5151	NE	NE	37021	26	0.0077
Gbu_gr 5		71D/15	2884_12	161_6	28°23.67'	84°47.09'	0.44	440	5456	5304	5151	NE	NE	37321	30	0.0133
Gbu_gr 6		71D/15	2884_12	161_6	28°23.23'	84°45.86'	1.55	500	5669	5410	5151	N	N	37021	49	0.0765
Gbu_gr 7		71D/11	2884_11	161_9	28°22.36'	84°45.04'	0.65	760	5669	5410	5151	NW	NW	37021	35	0.0230
Gbu_gr 8		71D/11	2884_11	161_9	28°23.04'	84°41.98'	10.77	8545	6672	5180	3688	E	NE	53021	97	1.0472
Gbu_gr 9		71D/11	2884_11	161_9	28°25.68'	84°40.79'	35.97	14570	7893	5379	2865	NE	E	52311	145	5.1996
Gbu_gr 10		71D/11	2884_11	161_9	28°25.03'	84°40.87'	0.30	1140	5608	5364	5121	NE	NE	75022	26	0.0077
Gbu_gr 11		71D/11	2884_11	162_10	28°27.60'	84°41.90'	1.56	2340	6693	5922	5151	SE	SE	60021	49	0.0772
Gbu_gr 12		71D/11	2884_11	162_10	28°27.40'	84°42.95'	1.10	1260	5822	5486	5151	S	S	60321	43	0.0478
Gbu_gr 13		71D/11	2884_11	162_10	28°27.31'	84°43.49'	0.73	1260	5947	5549	5151	S	S	60321	37	0.0271
Gbu_gr 14		71D/11	2884_11	162_10	28°28.39'	84°44.08'	10.63	6330	6693	5709	4724	E	SE	52021	97	1.0291
Gbu_gr 15		71D/15	2884_12	163_13	28°28.46'	84°46.30'	0.64	820	5675	5413	5151	SE	SE	37021	35	0.0225
Gbu_gr 16		71D/10	2884_07	163_13	28°28.53'	84°47.09'	0.33	440	5486	5319	5151	S	S	37021	27	0.0089
Gbu_gr 17		71D/15	2884_12	163_13	28°28.65'	84°45.79'	2.09	630	5675	5398	5121	N	N	37021	55	0.1151
Gbu_gr 18		71D/11	2884_11	162_10	28°29.25'	84°42.75'	5.19	1580	6693	5922	5151	N	N	67021	76	0.3938
Gbu_gr 19		71D/11	2884_11	162_10	28°30.73'	84°43.69'	0.45	1395	5197	5037	4877	N	N	63021	31	0.0137
Gbu_gr 20		71D/11	2884_11	162_9	28°27.83'	84°39.77'	4.28	1260	6462	5806	5151	N	N	60021	71	0.3038
Gbu_gr 21		71D/11	2884_11	162_8	28°27.83'	84°35.90'	20.88	3800	7893	6522	5151	N	N	60021	121	2.5283
Gbu_gr 22	Lanjam	71D/11	2884_11	162_8	28°29.25'	84°39.23'	15.68	15200	5029	4084	3139	E	NE	52012	110	1.7277
Gbu_gr 23		71D/10	2884_07	163_16	28°30.59'	84°37.90'	2.48	2530	5813	5269	4724	S	S	60321	59	0.1452
Gbu_gr 24		71D/10	2884_07	163_16	28°31.08'	84°39.57'	0.37	1140	5608	5197	4785	E	E	75022	28	0.0104
Gbu_gr 25		71D/10	2884_07	163_16	28°32.40'	84°40.47'	0.06	315	5060	4968	4877	N	N	75022	12	0.0007
Gbu_gr 26		71D/10	2884_07	163_16	28°31.94'	84°39.93'	0.66	880	5425	5075	4724	N	N	63321	36	0.0235
Gbu_gr 27		71D/10	2884_07	163_16	28°31.77'	84°38.76'	1.33	2850	5944	5052	4161	NE	NE	67021	47	0.0620
Gbu_gr 28		71D/10	2884_07	163_16	28°31.53'	84°38.06'	0.20	950	5029	4770	4511	N	N	75022	22	0.0043
Gbu_gr 29		71D/10	2884_07	164_34	28°32.08'	84°35.65'	26.67	11400	8163	5986	3810	E	NE	52021	131	3.4984
Gbu_gr 30		71D/10	2884_07	164_34	28°33.95'	84°36.13'	0.21	380	5912	5592	5273	S	S	37021	22	0.0046

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gbu_gr 31		71D/10	2884_07	164_31	28°34.35'	84°36.72'	0.45	690	4999	4907	4816	NE	NE	75022	31	0.0137
Gbu_gr 32		71D/10	2884_07	164_31	28°34.63'	84°35.09'	16.67	9500	7986	5791	3597	E	E	62321	112	1.8743
Gbu_gr 33		71D/10	2884_07	165_24	28°37.08'	84°36.13'	3.68	2850	5962	5191	4420	SE	SE	62021	67	0.2478
Gbu_gr 34		71D/10	2884_07	165_24	28°37.82'	84°36.82'	0.57	1330	5639	5258	4877	NE	NE	67021	34	0.0192
Gbu_gr 35		71D/10	2884_07	165_24	28°38.33'	84°36.45'	0.12	690	5029	4831	4633	N	N	75022	17	0.0020
Gbu_gr 36		71D/10	2884_07	165_24	28°36.41'	84°35.08'	0.37	630	6005	5669	5334	NW	NW	64322	28	0.0104
Gbu_gr 37		71D/10	2884_07	165_24	28°36.86'	84°34.66'	0.24	630	4877	4770	4663	NW	NW	64022	23	0.0056
Gbu_gr 38		71D/10	2884_07	165_24	28°36.31'	84°33.97'	9.71	9185	5852	4983	4115	N	NE	52021	94	0.9119
Gbu_gr 39		71D/10	2884_07	165_24	28°36.31'	84°33.47'	0.09	505	5273	5151	5029	E	E	75022	15	0.0013
Gbu_gr 40		71D/10	2884_07	165_24	28°37.91'	84°33.60'	0.91	1645	5578	5349	5121	S	S	63022	40	0.0368
Gbu_gr 41		71D/10	2884_07	165_23	28°38.87'	84°34.25'	0.41	1260	5639	5212	4785	NE	NE	75022	29	0.0121
Gbu_gr 42		71D/10	2884_07	165_23	28°38.30'	84°32.86'	4.03	8230	6625	5720	4816	NE	E	52521	70	0.2801
Gbu_gr 43		71D/10	2884_07	165_23	28°39.39'	84°32.14'	0.05	380	5151	5075	4999	NE	NE	75022	10	0.0005
Gbu_gr 44		71D/10	2884_07	165_23	28°39.27'	84°31.60'	0.19	820	5669	5410	5151	NE	NE	63021	21	0.0040
Gbu_gr 45		71D/10	2884_07	166_40	28°40.50'	84°31.30'	1.40	2020	6218	5761	5304	SE	SE	63021	48	0.0666
Gbu_gr 46		71D/10	2884_07	166_40	28°40.28'	84°32.43'	4.93	7600	6035	5898	5761	SE	SE	53012	75	0.3675
Gbu_gr 47		71D/10	2884_07	166_40	28°41.07'	84°33.55'	0.14	630	5868	5769	5669	SW	SW	75021	18	0.0025
Gbu_gr 48		71D/10	2884_07	166_40	28°40.82'	84°36.21'	0.15	760	5151	5060	4968	SE	SE	75022	19	0.0028
Gbu_gr 49		71D/10	2884_07	166_40	28°41.39'	84°36.25'	0.17	760	5486	5349	5212	N	N	75022	20	0.0034
Gbu_gr 50		71D/10	2884_07	166_40	28°41.18'	84°32.90'	0.23	630	5791	5532	5273	NE	NE	63021	23	0.0053
Gbu_gr 51		71D/10	2884_07	166_40	28°41.65'	84°32.53'	0.75	1260	6096	5730	5364	NE	NE	67321	37	0.0281
Gbu_gr 52	Hindun	71D/10	2884_07	166_40	28°42.35'	84°30.49'	15.03	10770	6885	5637	4389	E	E	52022	109	1.6330
Gbu_gr 53	Tarkya	71D/10	2884_07	166_40	28°43.54'	84°31.96'	17.62	9500	6538	5616	4694	SE	SE	52522	115	2.0177
Gbu_gr 54		71D/10	2884_07	166_40	28°43.85'	84°34.93'	0.95	950	5851	5608	5364	SE	SE	67021	41	0.0390
Gbu_gr 55	Sonam	71D/10	2884_07	165_26,27	28°38.86'	84°41.54'	4.80	5060	6564	5202	3840	NW	W	52022	74	0.3546
Gbu_gr 56		71D/10	2884_07	165_26,27	28°37.75'	84°39.57'	0.58	1450	4724	4404	4084	W	W	75022	34	0.0196
Gbu_gr 57		71D/10	2884_07	165_26,27	28°38.03'	84°40.85'	0.40	1203	6564	6086	5608	SW	SW	63021	29	0.0116
Gbu_gr 58		71D/10	2884_07	165_26,27	28°37.46'	84°40.28'	0.86	950	5639	5334	5029	NW	NW	67021	40	0.0340
Gbu_gr 59		71D/10	2884_07	165_26,27	28°36.92'	84°40.58'	0.38	506	5304	5136	4968	SW	SW	75022	28	0.0108
Gbu_gr 60		71D/10	2884_07	165_26,27	28°36.76'	84°41.37'	0.40	380	6316	6130	5944	S	S	37021	29	0.0116
Gbu_gr 61		71D/10	2884_07	165_28	28°36.43'	84°41.66'	0.30	820	6309	5806	5304	SW	SW	63021	26	0.0077
Gbu_gr 62		71D/10	2884_07	165_28	28°36.39'	84°42.35'	0.14	250	5822	5700	5578	SW	SW	37021	18	0.0025
Gbu_gr 63		71D/10	2884_07	165_28	28°37.17'	84°42.54'	11.42	6300	6345	5291	4237	S	S	62021	99	1.1324
Gbu_gr 64		71D/10	2884_07	165_28	28°37.17'	84°43.84'	0.12	250	5985	5888	5791	S	S	37021	17	0.0020
Gbu_gr 65		71D/10	2884_07	165_28	28°35.91'	84°44.94'	3.54	2215	6264	5433	4602	SW	SW	62021	66	0.2352
Gbu_gr 66		71D/10	2884_07	168_29	28°35.47'	84°45.69'	1.35	1580	6219	5548	4877	SW	SW	67321	47	0.0633
Gbu_gr 67		71D/14	2884_08	168_29	28°35.09'	84°46.29'	0.68	1070	5974	5563	5151	S	S	67321	36	0.0245
Gbu_gr 68		71D/14	2884_08	168_29	28°34.92'	84°46.81'	0.32	950	5700	5441	5182	S	S	75022	26	0.0085
Gbu_gr 69		71D/14	2884_08	168_29	28°35.52'	84°46.89'	1.00	2530	5761	5182	4602	SE	SE	63011	42	0.0419
Gbu_gr 70		71D/14	2884_08	168_29	28°36.15'	84°46.59'	2.46	3490	6136	5521	4907	NE	NE	60321	58	0.1436
Gbu_gr 71		71D/14	2884_08	165_29	28°36.79'	84°45.96'	0.10	315	6136	6040	5944	E	E	37021	15	0.0015
Gbu_gr 72		71D/14	2884_08	165_29	28°36.93'	84°46.69'	1.68	1900	5883	5502	5121	E	E	63321	51	0.0854
Gbu_gr 73		71D/14	2884_08	165_29	28°37.45'	84°47.12'	2.23	2530	5639	5364	5090	SE	SE	62321	56	0.1257

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gbu_gr 74		71D/14	2884_08	164_38	28°34.80'	84°51.91'	0.32	440	5987	5691	5395	NW	NW	67021	26	0.0085
Gbu_gr 75		71D/14	2884_08	164_38	28°34.88'	84°52.26'	0.10	500	5987	5737	5486	SE	SE	37021	15	0.0015
Gbu_gr 76		71D/14	2884_08	164_38	28°35.10'	84°53.46'	0.10	250	5681	5508	5334	SE	SE	67021	15	0.0015
Gbu_gr 77		71D/14	2884_08	164_40	28°35.29'	84°55.32'	0.03	250	5182	5090	4999	SW	SW	75022	7	0.0002
Gbu_gr 78		71D/14	2884_08	164_40	28°35.57'	84°55.65'	0.18	630	5944	5776	5608	SW	SW	67021	20	0.0037
Gbu_gr 79		71D/14	2884_08	164_40	28°35.51'	84°56.71'	0.43	630	6005	5715	5425	SW	SW	67021	30	0.0129
Gbu_gr 80		71D/14	2884_08	164_40	28°35.02'	84°56.76'	0.08	315	5517	5410	5304	W	W	75022	14	0.0011
Gbu_gr 81		71D/14	2884_08	164_42	28°34.60'	84°56.86'	0.16	820	5883	5639	5395	W	W	75022	19	0.0031
Gbu_gr 82		71D/14	2884_08	164_42	28°34.78'	84°56.11'	0.97	1260	5029	4663	4298	SW	SW	75022	41	0.0402
Gbu_gr 83		71D/14	2884_08	164_42	28°34.23'	84°56.67'	0.11	440	5517	5304	5090	NW	NW	75022	16	0.0018
Gbu_gr 84		71D/14	2884_08	164_42	28°33.98'	84°56.95'	0.21	440	6157	5974	5791	NW	NW	75022	22	0.0046
Gbu_gr 85		71D/14	2884_08	164_42	28°33.83'	84°56.71'	0.07	315	6157	5944	5730	NW	NW	75022	13	0.0009
Gbu_gr 86		71D/14	2884_08	164_42	28°33.96'	84°55.59'	0.88	1260	4572	4237	3901	NW	NW	63322	40	0.0351
Gbu_gr 87		71D/14	2884_08	164_42	28°33.39'	84°56.52'	0.11	315	6157	5974	5791	NW	NW	75022	16	0.0018
Gbu_gr 88		71D/14	2884_08	164_43	28°33.20'	84°55.24'	0.65	1070	4602	4282	3962	W	W	63022	35	0.0230
Gbu_gr 89		71D/14	2884_08	164_43	28°32.88'	84°56.62'	1.21	1260	7138	6617	6096	SW	SW	67021	45	0.0545
Gbu_gr 90		71D/14	2884_08	164_43	28°32.23'	84°55.81'	0.36	1260	6614	6126	5639	SW	SW	67021	28	0.0100
Gbu_gr 91		71D/14	2884_08	163_13	28°32.05'	84°55.88'	0.22	1900	6614	6126	5639	SW	SW	37021	22	0.0049
Gbu_gr 92		71D/14	2884_08	163_13	28°31.62'	84°56.44'	1.38	2340	5486	4877	4267	SW	SW	63321	47	0.0653
Gbu_gr 93		71D/14	2884_08	163_13	28°31.00'	84°57.35'	1.06	2530	5334	4877	4420	SE	SE	63321	43	0.0454
Gbu_gr 94		71D/14	2884_08	163_13	28°31.72'	84°57.72'	0.71	1260	6640	6261	5883	SW	SW	67021	37	0.0261
Gbu_gr 95		71D/14	2884_08	163_13	28°30.71'	84°58.37'	0.09	570	5090	4907	4724	SE	SE	75022	15	0.0013
Gbu_gr 96		71D/14	2884_08	163_13	28°31.51'	84°59.19'	1.72	2650	5852	5014	4176	SE	SE	62021	51	0.0882
Gbu_gr 97		71D/14	2884_08	163_13	28°31.99'	84°59.52'	0.12	500	5182	5029	4877	SE	SE	75022	17	0.0020
Gbu_gr 98		71D/14	2884_08	163_13	28°32.36'	84°59.23'	1.81	2400	6096	5334	4572	NE	NE	67021	52	0.0946
Gbu_gr 99		71D/14	2884_08	164_43	28°33.40'	84°59.30'	11.85	10770	6767	5151	3536	NE	NE	52031	100	1.1897
Gbu_gr 100		71D/14	2884_08	164_43	28°35.28'	84°59.99'	1.65	3160	5669	5410	5151	NW	NW	63321	51	0.0834
Gbu_gr 101		71D/14	2884_08	164_43	28°34.36'	84°59.80'	0.18	630	5090	5014	4938	NW	NW	64022	20	0.0037
Gbu_gr 102		71D/14	2884_08	164_44	28°34.70'	85° 0.54'	0.17	630	5822	5715	5608	SE	SE	67021	20	0.0034
Gbu_gr 103		71D/14	2884_08	164_44	28°34.46'	85° 2.52'	7.14	3485	6070	5321	4572	SE	SE	62321	85	0.6043
Gbu_gr 104		71D/14	2884_08	218_5	28°32.11'	85° 3.65'	0.15	630	5090	4983	4877	SE	SE	64022	19	0.0028
Gbu_gr 105		71H/2	2885_05	218_5	28°32.64'	85° 3.90'	0.45	950	6139	5858	5578	SE	SE	67321	31	0.0137
Gbu_gr 106		71H/2	2885_05	218_5	28°33.18'	85° 5.32'	0.50	1580	5182	4709	4237	NE	NE	63022	32	0.0160
Gbu_gr 107		71H/2	2885_05	218_5	28°32.99'	85° 4.09'	0.05	185	6066	5326	4587	N	N	77021	10	0.0005
Gbu_gr 108		71H/2	2885_05	218_5	28°33.45'	85° 4.08'	1.59	3160	6066	5326	4587	NE	NE	63021	50	0.0792
Gbu_gr 109		71H/2	2885_05	218_5	28°33.08'	85° 3.18'	1.02	1320	6413	5995	5578	NE	NE	60021	42	0.0431
Gbu_gr 110		71H/2	2885_05	218_5	28°34.05'	85° 3.49'	3.13	5700	6413	5538	4663	NE	NE	63321	64	0.1991
Gbu_gr 111		71H/2	2885_05	218_5	28°35.39'	85° 5.26'	0.58	1520	4694	4336	3978	SE	SE	63021	34	0.0196
Gbu_gr 112		71H/2	2885_05	218_5	28°35.41'	85° 4.20'	3.58	4115	6065	5136	4206	NE	NE	53021	67	0.2388
Gbu_gr 113		71H/2	2885_05	164_45	28°35.28'	85° 2.82'	2.09	2850	6065	5448	4831	N	N	62021	55	0.1151
Gbu_gr 114		71H/2	2885_05	164_45	28°35.69'	85° 2.12'	0.54	1580	6035	5486	4938	NE	NE	63021	33	0.0178
Gbu_gr 115		71H/2	2885_05	164_45	28°36.03'	85° 1.77'	0.85	1710	5822	5471	5121	NE	NE	63021	39	0.0335
Gbu_gr 116		71H/2	2885_05	165_36	28°36.57'	85° 0.59'	6.11	3800	6020	5372	4724	NE	NE	62021	80	0.4904

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gbu_gr 117		71H/2	2885_05	165_36	28°37.79'	85° 0.86'	0.45	1580	5547	5288	5029	E	E	63321	31	0.0137
Gbu_gr 118		71H/2	2885_05	165_36	28°38.18'	85° 1.10'	0.14	630	5547	5395	5243	SE	SE	64021	18	0.0025
Gbu_gr 119		71H/2	2885_05	165_36	28°38.39'	85° 1.55'	0.25	630	5212	5090	4968	NE	NE	67022	24	0.0059
Gbu_gr 120		71H/2	2885_05	165_36	28°39.29'	85° 2.81'	0.10	315	5212	5121	5029	NE	NE	67021	15	0.0015
Gbu_gr 121		71H/2	2885_05	165_36	28°39.98'	85° 3.12'	0.29	950	5639	5410	5182	SE	SE	63021	25	0.0074
Gbu_gr 122		71H/2	2885_05	165_36	28°40.44'	85° 3.80'	0.54	1070	5791	5532	5273	S	S	62021	33	0.0178
Gbu_gr 123		71H/2	2885_05	165_36,37	28°40.50'	85° 4.22'	0.61	950	5791	5570	5349	SW	SW	67021	35	0.0211
Gbu_gr 124		71H/2	2885_05	165_36,37	28°39.92'	85° 4.25'	1.18	1580	5883	5593	5304	SW	SW	62021	45	0.0526
Gbu_gr 125		71H/2	2885_05	165_36,37	28°39.13'	85° 4.65'	0.49	1070	5364	5227	5090	SW	SW	60021	32	0.0155
Gbu_gr 126		71H/2	2885_05	165_36,37	28°38.97'	85° 5.06'	0.36	880	5334	5182	5029	SW	SW	62021	28	0.0100
Gbu_gr 127		71H/2	2885_05	165_36,37	28°39.53'	85° 5.18'	0.39	1260	5425	5258	5090	SE	SE	63021	29	0.0112
Gbu_gr 128		71H/2	2885_05	165_36,37	28°39.97'	85° 5.29'	0.95	1640	5425	5273	5121	S	S	62021	41	0.0390
Gbu_gr 129		71H/2	2885_05	165_36,37	28°39.92'	85° 5.88'	0.39	950	5578	5395	5212	S	S	62021	29	0.0112
Gbu_gr 130		71H/2	2885_05	165_36,37	28°40.35'	85° 5.92'	1.04	1260	5578	5334	5090	E	E	62021	43	0.0442
Gbu_gr 131		71H/2	2885_05	165_38	28°40.17'	85° 7.91'	0.61	1330	5913	5502	5090	NW	NW	60021	35	0.0211
Gbu_gr 132		71H/2	2885_05	165_38	28°39.54'	85° 8.54'	0.77	1260	6005	5578	5151	SW	SW	60321	38	0.0292
Gbu_gr 133		71H/2	2885_05	165_39	28°38.57'	85° 9.07'	1.07	1260	5869	5632	5395	NW	NW	60321	43	0.0460
Gbu_gr 134		71H/2	2885_05	165_39	28°38.57'	85°10.70'	0.17	630	5770	5689	5608	SW	SW	37021	20	0.0034
Gbu_gr 135		71H/2	2885_05	165_39	28°38.24'	85°11.03'	0.86	1580	5903	5588	5273	W	W	63021	40	0.0340
Gbu_gr 136		71H/2	2885_05	165_39	28°37.86'	85°10.80'	0.46	1390	5903	5497	5090	W	W	63321	31	0.0142
Gbu_gr 137		71H/2	2885_05	218_2	28°36.29'	85°10.91'	2.47	1015	5620	5218	4816	SW	SW	60021	58	0.1444
Gbu_gr 138		71H/2	2885_05	218_2	28°36.64'	85°10.00'	0.07	500	5075	4945	4816	NW	NW	75022	13	0.0009
Gbu_gr 139		71H/2	2885_05	218_2	28°35.74'	85°10.11'	1.20	1085	5121	5014	4907	NW	NW	60021	45	0.0539
Gbu_gr 140		71H/2	2885_05	218_2	28°35.94'	85° 9.19'	0.28	880	5121	4892	4663	NE	NE	63021	25	0.0070
Gbu_gr 141		71H/2	2885_05	218_2	28°36.26'	85° 8.07'	0.54	630	5256	5036	4816	NW	NW	60021	33	0.0178
Gbu_gr 142		71H/2	2885_05	218_2	28°34.87'	85°10.98'	0.36	820	5406	5141	4877	W	W	37321	28	0.0100
Gbu_gr 143		71H/2	2885_05	218_2	28°34.06'	85°11.10'	1.27	1580	5603	5133	4663	NW	NW	60021	46	0.0582
Gbu_gr 144		71H/2	2885_05	164_47	28°32.85'	85°10.03'	8.46	4745	6159	5106	4054	NW	NW	62311	90	0.7585
Gbu_gr 145		71H/2	2885_05	164_47	28°33.27'	85° 8.31'	1.12	1450	5608	5014	4420	NW	NW	60321	44	0.0490
Gbu_gr 146		71H/2	2885_05	164_47	28°33.78'	85° 7.76'	0.18	950	4907	4679	4450	N	N	75021	20	0.0037
Gbu_gr 147		71H/2	2885_05	164_47	28°32.79'	85° 8.33'	0.31	630	5578	5288	4999	SW	SW	67021	26	0.0081
Gbu_gr 148		71H/3	2885_09	163_3	28°31.02'	85° 9.25'	4.82	3800	6160	5275	4389	NW	NW	62011	74	0.3565
Gbu_gr 149		71H/3	2885_09	163_3	28°30.79'	85° 8.33'	0.23	690	6126	5837	5547	N	N	67021	23	0.0053
Gbu_gr 150		71H/3	2885_09	163_3	28°30.30'	85° 8.60'	0.13	190	6160	6082	6005	SW	SW	37021	18	0.0023
Gbu_gr 151		71H/3	2885_09	163_3	28°29.84'	85° 7.49'	7.05	5060	6664	5283	3901	NW	NW	62021	84	0.5942
Gbu_gr 152		71H/3	2885_09	163_3	28°29.44'	85° 6.57'	0.42	505	5525	5262	4999	NW	NW	67021	30	0.0125
Gbu_gr 153		71H/3	2885_09	163_3	28°28.30'	85° 6.19'	4.04	2025	6243	5270	4298	NW	NW	60021	70	0.2811
Gbu_gr 154		71H/3	2885_09	65_5	28°27.07'	85° 5.70'	1.21	1260	6195	5749	5304	NW	NW	60021	45	0.0545
Gbu_gr 155		71H/3	2885_09	65_5	28°26.62'	85° 6.29'	0.23	820	6195	5764	5334	SW	SW	63021	23	0.0053
Gbu_gr 156		71H/3	2885_09	65_5	28°26.37'	85° 6.59'	0.55	1520	6125	5577	5029	SW	SW	63021	33	0.0182
Gbu_gr 157		71H/3	2885_09	65_5	28°25.68'	85° 6.51'	3.56	3475	6248	5532	4816	NW	NW	62321	67	0.2370
Gbu_gr 158		71H/3	2885_09	65_5	28°24.76'	85° 6.48'	0.14	690	5450	5133	4816	NW	NW	75021	18	0.0025
Gbu_gr 159		71H/3	2885_09	65_5	28°24.32'	85° 6.61'	0.89	2215	6788	5528	4267	NW	NW	63021	40	0.0357

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gbu_gr 160		71H/3	2885_09	65_7	28°23.21'	85° 5.29'	21.51	11400	7424	5510	3597	NW	NW	52011	122	2.6301
Gbu_gr 161		71D/15	2885_12	65_7	28°23.39'	85° 3.77'	2.15	4435	7111	5643	4176	NE	NE	62021	56	0.1196
Gbu_gr 162		71D/15	2885_12	65_7	28°23.60'	85° 1.78'	5.45	1070	6858	5715	4572	NE	NE	60021	77	0.4206
Gbu_gr 163		71D/15	2885_12	65_8	28°24.99'	85° 2.32'	0.89	3800	4100	3620	3139	N	N	53051	40	0.0357
Gbu_gr 164		71H/3	2885_09	218_21	28°24.91'	84°59.92'	1.12	950	6032	5591	5151	N	N	60021	44	0.0490
Gbu_gr 165		71H/3	2885_09	218_21	28°24.11'	85° 0.12'	3.13	2530	6032	5591	5151	W	W	62021	64	0.1991
Gbu_gr 166		71H/3	2885_09	218_21	28°23.11'	84°59.91'	0.13	880	5212	5182	5151	SW	SW	63021	18	0.0023
Gbu_gr 167		71H/3	2885_09	65_8	28°23.28'	85° 0.92'	2.06	1580	6246	5531	4816	S	S	60021	55	0.1128
Gbu_gr 168		71H/3	2885_09	64_25	28°21.09'	85° 3.45'	16.31	6960	7101	5623	4145	NW	NW	52011	112	1.8207
Gbu_gr 169		71H/3	2885_09	64_25	28°20.83'	85° 1.46'	0.03	190	6085	5649	5212	NW	NW	37021	7	0.0002
Gbu_gr 170		71H/3	2885_09	64_25	28°20.11'	85° 2.36'	1.18	630	6085	5786	5486	SW	SW	37321	45	0.0526
Gbu_gr 171		71H/3	2885_09	63_3	28°17.06'	85° 2.54'	0.52	505	5151	4938	4724	S	S	67021	32	0.0169
Gbu_gr 172		71H/3	2885_09	63_3	28°18.18'	85° 2.61'	4.10	1260	5456	4953	4450	E	E	60021	70	0.2867
Gbu_gr 173		71H/3	2885_09	64_25	28°20.06'	85° 5.13'	11.44	2850	7101	5821	4542	S	S	60021	99	1.1351
Gbu_gr 174		71H/3	2885_09	101_60	28°18.75'	85° 6.20'	0.84	2530	4328	3993	3658	S	S	53012	39	0.0329
Gbu_gr 175		71H/3	2885_09	101_60	28°19.18'	85° 7.36'	0.08	250	5456	5319	5182	S	S	75022	14	0.0011
Gbu_gr 176		71H/3	2885_09	101_60	28°18.50'	85° 7.55'	2.58	1260	6318	5445	4572	SW	SW	60321	59	0.1532
Gbu_gr 177		71H/3	2885_09	63_10	28°17.80'	85° 8.77'	0.78	950	5669	5319	4968	SW	SW	60321	38	0.0297
Gbu_gr 178		71H/3	2885_09	63_10	28°16.90'	85° 9.41'	0.34	1015	5281	5026	4770	SW	SW	63021	27	0.0092
Gbu_gr 179		71H/3	2885_09	63_10	28°16.20'	85°10.83'	0.89	1900	5486	5052	4618	SW	SW	63021	40	0.0357
Gbu_gr 180		71H/3	2885_09	63_10	28°16.05'	85°11.30'	0.11	315	5822	5730	5639	SW	SW	37021	16	0.0018

## Glacier Inventory of Marsyangdi Basin

Total Number : 311    Total Area : 614.31 (km<sup>2</sup>)    Ice Reserve : 54.99 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Gmar_gr 1		71 D/3	2884_09	163_28	28°28.50'	84°14.68'	3.11	1260	5639	5334	5029	S	S	63021	63	0.1974
Gmar_gr 2		71 D/7	2884_10	163_27	28°28.87'	84°15.91'	0.10	990	5852	5715	5578	SW	SW	37021	15	0.0015
Gmar_gr 3		71 D/7	2884_10	163_27	28°28.27'	84°16.01'	0.92	1260	5456	5243	5029	S	S	60021	41	0.0373
Gmar_gr 4		71 D/7	2884_10	163_27	28°28.08'	84°16.63'	0.17	720	5712	5447	5182	S	S	37021	20	0.0034
Gmar_gr 5		71 D/7	2884_10	163_27	28°28.09'	84°17.07'	0.23	500	5712	5432	5151	S	S	67021	23	0.0053
Gmar_gr 6		71 D/7	2884_10	163_27	28°28.37'	84°17.06'	0.52	1260	5712	5218	4724	NE	NE	60021	32	0.0169
Gmar_gr 7		71 D/7	2884_10	163_27	28°28.64'	84°16.70'	1.43	1580	5712	5218	4724	N	N	63021	48	0.0685
Gmar_gr 8		71 D/7	2884_10	163_27	28°29.56'	84°16.47'	1.04	1330	5334	5090	4846	NE	NE	63021	43	0.0442
Gmar_gr 9		71 D/3	2884_09	163_27	28°30.02'	84°16.31'	0.17	505	5334	5182	5029	NE	NE	67021	20	0.0034
Gmar_gr 10		71 D/7	2884_10	163_27	28°30.00'	84°15.67'	1.10	1710	5334	5105	4877	NW	NW	60021	43	0.0478
Gmar_gr 11		71 D/7	2884_10	163_27	28°29.47'	84°15.64'	1.85	2530	5639	5258	4877	NW	NW	63021	53	0.0967
Gmar_gr 12		71 D/7	2884_10	163_28	28°29.44'	84°14.67'	3.69	2530	5639	5227	4816	NW	NW	60021	67	0.2496
Gmar_gr 13		71 D/3	2884_09	163_28	28°29.74'	84°13.82'	0.14	440	5212	5044	4877	N	N	64021	18	0.0025
Gmar_gr 14		71 D/2	2884_05	163_27	28°30.32'	84°13.43'	0.53	1140	4785	4572	4359	N	N	67021	33	0.0173
Gmar_gr 15		71 D/3	2884_09	163_28	28°29.52'	84°13.18'	3.05	2530	5944	5410	4877	N	N	60021	63	0.1922
Gmar_gr 16		71 D/2	2884_05	163_27	28°30.66'	84°12.50'	1.63	2530	4816	4267	3719	NE	NE	60021	50	0.0820
Gmar_gr 17		71 D/3	2884_09	163_28	28°29.45'	84°12.24'	0.71	990	6983	6387	5791	NE	NE	60021	37	0.0261
Gmar_gr 18		71 D/2	2884_05	163_28	28°31.88'	84°10.59'	7.85	4430	6401	5364	4328	N	N	60021	87	0.6862
Gmar_gr 19		71 D/2	2884_05	163_28	28°33.89'	84° 9.19'	0.09	440	5639	5532	5425	N	N	75021	15	0.0013
Gmar_gr 20		71 D/2	2884_05	163_28	28°33.57'	84° 8.52'	4.68	4430	7468	5944	4420	N	N	63021	73	0.3427
Gmar_gr 21		71 D/2	2884_05	164_20	28°33.03'	84° 6.74'	11.17	5060	7468	5700	3932	NE	NE	60021	98	1.0995
Gmar_gr 22		71 D/2	2884_05	164_20	28°34.63'	84° 5.92'	0.27	1070	5304	5212	5121	N	N	67021	25	0.0066
Gmar_gr 23		71 D/2	2884_05	164_20	28°34.57'	84° 5.77'	0.25	1070	5304	5212	5121	NW	NW	67021	24	0.0059
Gmar_gr 24		71 D/2	2884_05	164_20	28°33.83'	84° 4.70'	11.29	5060	7468	6126	4785	N	N	60021	99	1.1153
Gmar_gr 25		71 D/2	2884_05	164_20	28°34.08'	84° 3.45'	0.36	880	6096	5715	5334	NW	NW	67021	28	0.0100
Gmar_gr 26		71 D/2	2884_05	164_67	28°35.10'	84° 2.47'	0.26	630	4663	4496	4328	NE	NE	67021	24	0.0063
Gmar_gr 27		71 D/2	2884_05	164_67	28°35.10'	84° 1.75'	1.29	1450	5944	5456	4968	NE	NE	60321	46	0.0595
Gmar_gr 28		71 D/2	2884_05	164_67	28°36.42'	84° 1.60'	0.14	630	6248	6020	5791	NE	NE	75021	18	0.0025
Gmar_gr 29		71 D/2	2884_05	164_67	28°37.42'	84° 2.11'	1.13	3800	5243	4526	3810	NE	NE	53012	44	0.0496
Gmar_gr 30		71 D/2	2884_05	164_67	28°37.53'	84° 0.88'	1.57	3160	6096	5258	4420	NE	NE	63021	50	0.0779

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 31		62 P/14	2883_08	165_10	28°36.34'	83°59.79'	17.72	6330	7407	6066	4724	NW	NW	62021	115	2.0330
Gmar_gr 32		62 P/14	2883_08	165_10	28°37.32'	83°56.74'	18.95	6960	7315	6096	4877	NE	NE	52012	117	2.2227
Gmar_gr 33		62 P/14	2883_08	165_10	28°38.95'	83°56.20'	0.57	630	5944	5715	5486	NW	NW	67021	34	0.0192
Gmar_gr 34		62 P/14	2883_08	165_10	28°38.13'	83°55.10'	2.28	2850	5730	5380	5029	N	N	62021	57	0.1295
Gmar_gr 35		62 P/14	2883_08	165_11	28°37.65'	83°53.35'	22.06	4430	7468	6111	4755	NE	NE	60321	123	2.7198
Gmar_gr 36		62 P/14	2883_08	165_12	28°40.30'	83°50.98'	0.88	1260	6096	5639	5182	NE	NE	60021	40	0.0351
Gmar_gr 37		62 P/14	2883_08	165_12	28°41.28'	83°50.06'	0.88	1260	5669	5486	5304	SE	SE	63021	40	0.0351
Gmar_gr 38		62 P/14	2883_08	166_24	28°41.85'	83°49.41'	1.97	990	7134	6234	5334	NE	NE	60021	54	0.1062
Gmar_gr 39		62 P/14	2883_08	166_24	28°43.23'	83°51.69'	1.46	990	5977	5716	5456	SW	SW	60321	48	0.0705
Gmar_gr 40		62 P/14	2883_08	166_24	28°42.81'	83°52.36'	2.31	2530	5977	5549	5121	S	S	63021	57	0.1319
Gmar_gr 41		62 P/14	2883_08	166_25	28°43.28'	83°52.72'	0.66	2530	5974	5898	5822	E	E	37021	36	0.0235
Gmar_gr 42		62 P/14	2883_08	166_25	28°44.34'	83°53.70'	1.67	990	6047	5675	5304	S	S	60021	51	0.0847
Gmar_gr 43		62 P/14	2883_08	166_25	28°43.96'	83°54.56'	0.32	880	5852	5578	5304	SW	SW	63021	26	0.0085
Gmar_gr 44		62 P/14	2883_08	166_25	28°43.90'	83°54.83'	0.22	820	5852	5563	5273	SW	SW	60021	22	0.0049
Gmar_gr 45		62 P/14	2883_08	166_25	28°44.21'	83°54.70'	0.29	440	5852	5669	5486	NE	NE	37321	25	0.0074
Gmar_gr 46		62 P/14	2883_08	166_25	28°44.71'	83°54.41'	2.90	3800	6047	5462	4877	SE	SE	60021	62	0.1796
Gmar_gr 47		62 P/13	2883_04	166_25	28°45.46'	83°54.93'	4.22	3800	5913	5578	5243	SE	SE	62521	71	0.2981
Gmar_gr 48		62 P/13	2883_04	166_25	28°46.35'	83°55.54'	0.22	880	6484	6168	5852	SE	SE	37021	22	0.0049
Gmar_gr 49		62 P/13	2883_04	166_25	28°45.76'	83°55.87'	2.02	2050	5944	5456	4968	S	S	63321	54	0.1099
Gmar_gr 50		62 P/13	2883_04	167_19	28°45.43'	83°56.46'	0.73	1580	5944	5608	5273	S	S	63021	37	0.0271
Gmar_gr 51		62 P/13	2883_04	134_46	28°46.31'	83°56.58'	2.20	3160	6032	5546	5060	NE	NE	62021	56	0.1234
Gmar_gr 52		62 P/13	2883_04	134_46	28°46.85'	83°56.34'	0.88	1900	6126	5715	5304	NE	NE	60321	40	0.0351
Gmar_gr 53		62 P/13	2883_04	134_46	28°48.26'	83°56.76'	0.17	760	6462	6279	6096	S	S	77021	20	0.0034
Gmar_gr 54		62 P/13	2883_04	134_46	28°48.03'	83°57.57'	0.64	1260	5608	5532	5456	SE	SE	63321	35	0.0225
Gmar_gr 55		62 P/13	2883_04	134_46	28°49.52'	83°57.34'	4.55	3800	6462	5944	5425	SE	SE	62521	73	0.3299
Gmar_gr 56		62 P/13	2883_04	134_46	28°49.55'	83°57.75'	0.26	630	5867	5768	5669	SW	SW	63021	24	0.0063
Gmar_gr 57		62 P/13	2883_04	134_46	28°48.87'	83°58.43'	3.20	3160	6120	5712	5304	S	S	62521	64	0.2051
Gmar_gr 58		62 P/13	2883_04	134_46	28°47.86'	83°59.70'	4.81	3860	6120	5681	5243	SW	SW	62021	74	0.3555
Gmar_gr 59		71 D/1	2884_01	167_17	28°47.48'	84° 1.53'	2.01	2530	6465	5808	5151	SW	SW	62321	54	0.1091
Gmar_gr 60		71 D/3	2884_09	167_17	28°46.67'	84° 1.78'	0.46	1260	5852	5578	5304	NW	NW	63021	31	0.0142
Gmar_gr 61		71 D/1	2884_01	167_17	28°46.47'	84° 1.37'	0.75	1580	5959	5662	5364	NW	NW	63321	37	0.0281
Gmar_gr 62		71 D/1	2884_01	167_17	28°46.24'	84° 1.17'	0.79	1900	5959	5631	5304	NW	NW	63321	38	0.0302
Gmar_gr 63		71 D/1	2884_01	167_17	28°45.91'	84° 0.66'	2.00	3160	5959	5464	4968	NW	NW	63021	54	0.1084
Gmar_gr 64		71 D/1	2884_01	167_17	28°45.34'	84° 0.94'	0.06	1900	6005	5532	5060	NW	NW	63021	12	0.0007
Gmar_gr 65		71 D/1	2884_01	167_17	28°44.87'	84° 0.79'	0.93	1140	6005	5517	5029	NW	NW	63321	41	0.0379
Gmar_gr 66		71 D/2	2884_05	167_17	28°44.46'	84° 0.63'	0.60	380	6005	5593	5182	S	S	67021	34	0.0206
Gmar_gr 67		71 D/2	2884_05	167_17	28°44.47'	84° 1.02'	0.16	380	6096	5867	5639	SW	SW	75021	19	0.0031
Gmar_gr 68		71 D/2	2884_05	167_17	28°43.95'	84° 1.80'	0.21	1710	6340	6066	5791	W	W	63321	22	0.0046
Gmar_gr 69		71 D/2	2884_05	167_17	28°43.22'	84° 2.48'	1.33	1260	5441	5235	5029	NW	NW	60021	47	0.0614
Gmar_gr 70		71 D/2	2884_05	167_16	28°42.94'	84° 2.01'	0.49	510	6340	5913	5486	S	S	60021	32	0.0155
Gmar_gr 71		71 D/2	2884_05	167_16	28°43.32'	84° 3.13'	0.77	510	5791	5624	5456	SE	SE	67021	38	0.0292
Gmar_gr 72		71 D/2	2884_05	167_15	28°43.32'	84° 4.16'	0.18	315	6059	5895	5730	S	S	67021	20	0.0037
Gmar_gr 73		71 D/2	2884_05	167_15	28°43.72'	84° 5.35'	0.44	1710	5880	5500	5121	S	S	63321	30	0.0133

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 74		71 D/2	2884_05	167_15	28°43.27'	84° 6.43'	1.88	2530	5880	5439	4999	S	S	63321	53	0.0996
Gmar_gr 75		71 D/2	2884_05	165_14	28°42.51'	84° 7.16'	2.66	630	6091	5865	5639	NW	NW	63021	60	0.1597
Gmar_gr 76		71 D/2	2884_05	165_14	28°38.96'	84°11.31'	0.33	510	6066	5852	5639	SW	SW	67021	27	0.0089
Gmar_gr 77		71 D/2	2884_05	165_14	28°38.63'	84°11.10'	0.20	1070	5090	4831	4572	S	S	63021	22	0.0043
Gmar_gr 78		71 D/2	2884_05	165_14	28°37.77'	84°11.70'	0.38	510	5273	5151	5029	E	E	67021	28	0.0108
Gmar_gr 79		71 D/2	2884_05	167_13	28°38.38'	84°11.85'	0.23	1580	5837	5464	5090	S	S	63321	23	0.0053
Gmar_gr 80		71 D/2	2884_05	167_13	28°42.30'	84° 7.82'	1.61	1260	5852	5517	5182	SW	SW	63021	50	0.0758
Gmar_gr 81		71 D/2	2884_05	167_13	28°42.71'	84° 8.73'	0.77	1200	5867	5555	5243	SW	SW	63321	38	0.0292
Gmar_gr 82		71 D/2	2884_05	167_13	28°42.58'	84° 9.29'	0.59	880	5758	5470	5182	NE	NE	60021	34	0.0201
Gmar_gr 83		71 D/2	2884_05	167_13	28°42.57'	84°10.22'	0.41	1260	5758	5485	5212	NE	NE	63021	29	0.0121
Gmar_gr 84		71 D/2	2884_05	167_13	28°42.58'	84° 9.83'	0.67	630	5425	5288	5151	NE	NE	75021	36	0.0240
Gmar_gr 85		71 D/2	2884_05	167_13	28°43.01'	84° 9.68'	0.14	1260	5867	5555	5243	NE	NE	63021	18	0.0025
Gmar_gr 86		71 D/2	2884_05	167_13	28°43.07'	84° 9.12'	0.57	1900	5837	5494	5151	NE	NE	60021	34	0.0192
Gmar_gr 87		71 D/2	2884_05	167_13	28°43.22'	84° 8.22'	1.91	880	5182	5060	4938	NE	NE	75021	53	0.1040
Gmar_gr 88		71 D/2	2884_05	167_13	28°44.04'	84° 8.58'	0.12	1450	5182	4999	4816	NE	NE	75021	17	0.0020
Gmar_gr 89		71 D/2	2884_05	167_13	28°44.44'	84° 7.61'	0.21	260	5791	5685	5578	NW	NW	77021	22	0.0046
Gmar_gr 90		71 D/2	2884_05	167_13	28°43.48'	84° 7.64'	0.07	1260	5883	5608	5334	N	N	63021	13	0.0009
Gmar_gr 91		71 D/2	2884_05	167_13	28°43.38'	84° 7.33'	0.41	990	5730	5486	5243	NE	NE	63021	29	0.0121
Gmar_gr 92		71 D/2	2884_05	167_14	28°43.64'	84° 6.69'	0.60	1710	5791	5471	5151	NE	NE	63021	34	0.0261
Gmar_gr 93		71 D/2	2884_05	167_14	28°43.80'	84° 6.03'	0.89	315	5425	5349	5273	NE	NE	75021	40	0.0357
Gmar_gr 94		71 D/2	2884_05	167_14	28°44.05'	84° 5.66'	0.08	1260	6035	5578	5121	NE	NE	60021	14	0.0011
Gmar_gr 95		71 D/2	2884_05	167_14	28°44.21'	84° 5.23'	0.35	3800	6005	5563	5121	NE	NE	52012	28	0.0096
Gmar_gr 96		71 D/2	2884_05	167_15	28°43.78'	84° 4.54'	2.58	8230	6401	5715	5629	SE	SE	52012	59	0.1532
Gmar_gr 97		71 D/1	2884_01	167_15	28°45.61'	84° 2.83'	18.17	315	5852	5745	5039	S	S	52031	116	2.1019
Gmar_gr 98		71 D/1	2884_01	167_15	28°46.62'	84° 3.70'	0.11	315	5852	5791	5730	S	S	77021	16	0.0018
Gmar_gr 99		71 D/1	2884_01	167_15	28°46.15'	84° 5.33'	0.15	190	6066	5898	5730	S	S	77021	19	0.0028
Gmar_gr 100		71 D/1	2884_01	167_15	28°46.11'	84° 6.54'	0.15	630	6005	5867	5730	E	E	63021	19	0.0028
Gmar_gr 101		71 D/1	2884_01	167_14	28°45.99'	84° 7.89'	0.06	380	5517	5425	5334	N	N	75021	12	0.0007
Gmar_gr 102		71 D/1	2884_01	167_14	28°46.44'	84° 7.51'	0.38	1260	5578	5349	5121	N	N	63021	28	0.0108
Gmar_gr 103		71 D/1	2884_01	167_14	28°46.55'	84° 7.15'	0.02	290	5456	5395	5334	N	N	75021	5	0.0001
Gmar_gr 104		71 D/1	2884_01	167_14	28°46.40'	84° 6.27'	1.32	1520	6066	5837	5608	N	N	63321	47	0.0614
Gmar_gr 105		71 D/1	2884_01	167_14	28°46.39'	84° 5.46'	0.50	1260	5852	5669	5486	NE	NE	62021	32	0.0160
Gmar_gr 106		71 D/1	2884_01	167_15	28°46.86'	84° 5.49'	0.09	440	5791	5685	5578	NW	NW	75021	15	0.0013
Gmar_gr 107		71 D/1	2884_01	167_15	28°46.65'	84° 5.39'	0.01	150	5730	5700	5669	NW	NW	75021	2	0.0000
Gmar_gr 108		71 D/1	2884_01	167_15	28°46.59'	84° 5.02'	0.46	1580	5791	5578	5364	N	N	63021	31	0.0142
Gmar_gr 109		71 D/1	2884_01	167_15	28°46.77'	84° 4.48'	0.35	1140	5944	5745	5547	N	N	63021	28	0.0096
Gmar_gr 110		71 D/1	2884_01	167_15	28°47.18'	84° 4.50'	0.04	250	5608	5547	5486	N	N	75021	9	0.0004
Gmar_gr 111		71 D/1	2884_01	167_16	28°47.11'	84° 4.35'	0.01	150	5669	5624	5578	N	N	75021	2	0.0000
Gmar_gr 112		71 D/1	2884_01	167_16	28°46.97'	84° 4.28'	0.02	250	5578	5532	5486	N	N	75021	5	0.0001
Gmar_gr 113		71 D/1	2884_01	167_16	28°46.91'	84° 3.84'	0.93	1260	5852	5456	5060	N	N	63321	41	0.0379
Gmar_gr 114		71 D/1	2884_01	167_16	28°47.10'	84° 2.85'	2.05	1710	5883	5563	5243	N	N	63321	55	0.1121
Gmar_gr 115		71 D/1	2884_01	167_16	28°47.93'	84° 2.26'	2.27	1900	5944	5593	5243	N	N	62321	57	0.1288
Gmar_gr 116		71 D/1	2884_01	167_16	28°48.74'	84° 2.43'	0.11	315	5752	5680	5608	SE	SE	77021	16	0.0018

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 117		71 D/1	2884_01	134_49	28°49.00'	84° 3.53'	0.10	315	5742	5645	5547	NE	NE	77021	15	0.0015
Gmar_gr 118		71 D/1	2884_01	134_49	28°49.47'	84° 3.02'	0.40	760	5529	5386	5243	N	N	63021	29	0.0116
Gmar_gr 119		71 D/1	2884_01	134_49	28°50.85'	84° 5.33'	0.15	630	6096	5883	5669	S	S	37021	19	0.0028
Gmar_gr 120		71 D/1	2884_01	134_49	28°51.15'	84° 5.46'	0.26	630	6206	6014	5822	S	S	60021	24	0.0063
Gmar_gr 121		71 D/1	2884_01	135_15	28°51.49'	84° 5.73'	1.13	1770	6206	5831	5456	E	E	63021	44	0.0496
Gmar_gr 122		71 D/1	2884_01	135_15	28°52.59'	84° 5.84'	0.87	1450	6218	5898	5578	SE	SE	63321	40	0.0346
Gmar_gr 123		71 D/1	2884_01	135_15	28°52.70'	84° 6.45'	0.90	1580	6251	5915	5578	SW	SW	63021	40	0.0362
Gmar_gr 124		71 D/1	2884_01	135_15	28°53.09'	84° 6.44'	0.14	250	6334	6230	6126	S	S	37021	18	0.0025
Gmar_gr 125		71 D/1	2884_01	135_15	28°52.71'	84° 7.07'	0.25	820	6251	6021	5791	SE	SE	37021	24	0.0059
Gmar_gr 126		71 D/1	2884_01	135_14	28°53.32'	84° 7.71'	0.14	250	6700	6626	6553	S	S	77021	18	0.0025
Gmar_gr 127		71 D/1	2884_01	135_14	28°51.95'	84° 7.38'	3.52	4430	6309	5852	5395	SW	SW	62021	66	0.2334
Gmar_gr 128		71 D/1	2884_01	135_14	28°51.28'	84° 7.28'	0.28	760	6123	5851	5578	SW	SW	37321	25	0.0070
Gmar_gr 129		71 D/1	2884_01	135_14	28°51.26'	84° 9.08'	7.94	6330	6497	5830	5163	SW	SW	52021	88	0.8423
Gmar_gr 130		71 D/1	2884_01	135_14	28°50.05'	84° 7.96'	1.00	1580	5761	5517	5273	NW	NW	67341	42	0.0419
Gmar_gr 131		71 D/1	2884_01	134_52	28°49.89'	84° 7.24'	0.05	315	5791	5715	5639	N	N	75021	10	0.0005
Gmar_gr 132		71 D/1	2884_01	134_52	28°49.81'	84° 6.99'	0.07	315	5919	5794	5669	NW	NW	75021	13	0.0009
Gmar_gr 133		71 D/1	2884_01	134_52	28°49.42'	84° 8.15'	1.37	1580	6056	5771	5486	NW	NW	63321	47	0.0646
Gmar_gr 134		71 D/1	2884_01	134_52	28°48.93'	84° 8.75'	0.18	630	5547	5441	5334	NE	NE	63021	20	0.0037
Gmar_gr 135		71 D/1	2884_01	134_52	28°50.10'	84° 8.78'	0.67	1580	6120	5834	5547	S	S	63021	36	0.0230
Gmar_gr 136		71 D/1	2884_01	134_52	28°49.98'	84° 9.08'	0.58	1900	6120	5803	5486	S	S	63021	34	0.0196
Gmar_gr 137		71 D/1	2884_01	134_53	28°50.05'	84°10.27'	0.39	505	6392	6244	6096	SW	SW	37021	29	0.0112
Gmar_gr 138		71 D/1	2884_01	134_53	28°49.70'	84° 9.89'	1.21	1900	6035	5700	5364	S	S	63321	45	0.0545
Gmar_gr 139		71 D/1	2884_01	134_53	28°49.71'	84°10.53'	0.49	1260	6066	5776	5486	SW	SW	63512	32	0.0155
Gmar_gr 140		71 D/1	2884_01	134_53	28°49.20'	84°10.67'	0.72	1900	6005	5654	5304	NW	NW	63521	37	0.0266
Gmar_gr 141		71 D/1	2884_01	134_53,54	28°48.58'	84°11.33'	0.41	950	5791	5532	5273	NW	NW	63021	29	0.0121
Gmar_gr 142		71 D/1	2884_01	134_53,54	28°48.19'	84°11.03'	0.82	1580	5822	5532	5243	E	E	63021	39	0.0318
Gmar_gr 143		71 D/1	2884_01	134_53,54	28°47.48'	84°12.54'	0.10	570	5151	4983	4816	NE	NE	75021	15	0.0015
Gmar_gr 144		71 D/1	2884_01	134_53,54	28°47.97'	84°12.28'	0.51	950	5517	5304	5090	SE	SE	63021	32	0.0164
Gmar_gr 145		71 D/1	2884_01	134_53,54	28°48.20'	84°11.71'	0.16	830	5791	5639	5486	NE	NE	37021	19	0.0031
Gmar_gr 146		71 D/1	2884_01	134_53,54	28°48.37'	84°12.08'	0.32	650	5425	5334	5243	NE	NE	63022	26	0.0085
Gmar_gr 147		71 D/1	2884_01	134_53,54	28°48.52'	84°11.62'	0.03	250	5608	5502	5395	NE	NE	75021	7	0.0002
Gmar_gr 148		71 D/1	2884_01	134_53,54	28°49.07'	84°11.47'	1.44	2215	6151	5788	5425	SE	SE	62021	48	0.0685
Gmar_gr 149		71 D/1	2884_01	134_53,54	28°50.21'	84°10.80'	4.88	5815	6096	5578	5060	SE	SE	52321	74	0.3625
Gmar_gr 150		71 D/1	2884_01	134_53,54	28°50.94'	84°10.28'	0.15	630	5913	5799	5685	E	E	63021	19	0.0028
Gmar_gr 151		71 D/1	2884_01	134_53	28°51.13'	84°10.22'	0.25	630	5913	5791	5669	E	E	63021	24	0.0059
Gmar_gr 152		71 D/1	2884_01	134_53	28°51.68'	84°10.29'	0.17	315	6497	6266	6035	SE	SE	62021	20	0.0034
Gmar_gr 153		71 D/1	2884_01	134_53	28°51.04'	84°11.02'	0.73	950	6294	6012	5730	SE	SE	63321	37	0.0271
Gmar_gr 154		71 D/1	2884_01	134_54	28°50.81'	84°12.55'	1.14	1580	5883	5700	5517	SW	SW	63021	44	0.0502
Gmar_gr 155		71 D/1	2884_01	134_54	28°50.20'	84°13.15'	0.81	950	5852	5715	5578	SW	SW	63021	39	0.0313
Gmar_gr 156		71 D/1	2884_01	134_54	28°49.29'	84°13.35'	1.45	1900	6346	5794	5243	NW	NW	63021	48	0.0692
Gmar_gr 157		71 D/1	2884_01	134_54	28°47.82'	84°13.95'	0.20	820	5791	5624	5456	W	W	63021	22	0.0043
Gmar_gr 158		71 D/5	2884_02	134_55	28°47.26'	84°15.31'	0.18	820	5182	4983	4785	NW	NW	63021	20	0.0037
Gmar_gr 159		71 D/1	2884_01	134_55	28°47.38'	84°14.80'	0.29	950	5890	5688	5486	NE	NE	63321	25	0.0074

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 160		71 D/1	2884_01	134_55	28°47.85'	84°14.67'	0.67	1900	5890	5658	5425	E	E	62021	36	0.0240
Gmar_gr 161		71 D/1	2884_01	134_55	28°48.23'	84°14.29'	1.73	1900	6346	5886	5425	NE	NE	62021	51	0.0889
Gmar_gr 162		71 D/1	2884_01	134_55	28°48.73'	84°14.33'	0.40	950	6248	6020	5791	E	E	77021	29	0.0116
Gmar_gr 163		71 D/1	2884_01	134_55	28°49.30'	84°14.74'	1.27	2215	6248	5837	5425	NE	NE	63021	46	0.0582
Gmar_gr 164		71 D/1	2884_01	134_55	28°49.39'	84°14.26'	1.90	2530	6346	5764	5182	N	N	63321	53	0.1011
Gmar_gr 165		71 D/1	2884_01	134_55	28°49.70'	84°13.81'	0.69	1070	6005	5761	5517	N	N	67321	36	0.0250
Gmar_gr 166		71 D/1	2884_01	135_10	28°51.02'	84°13.18'	0.92	1260	5883	5654	5425	SE	SE	62021	41	0.0373
Gmar_gr 167		71 D/1	2884_01	135_10	28°52.11'	84°12.94'	13.60	7600	6346	5688	5029	E	E	52012	105	1.4295
Gmar_gr 168		71 D/1	2884_01	135_11	28°52.42'	84° 9.77'	0.15	315	6581	6369	6157	E	E	77021	19	0.0028
Gmar_gr 169		71 D/1	2884_01	135_11	28°52.74'	84°10.05'	0.05	315	6401	6248	6096	SE	SE	77021	10	0.0005
Gmar_gr 170		71 D/1	2884_01	135_11	28°53.19'	84°11.49'	0.84	250	6248	6142	6035	S	S	75021	39	0.0329
Gmar_gr 171		71 D/1	2884_01	135_10	28°53.39'	84°13.31'	1.06	950	6361	6030	5700	S	S	77321	43	0.0448
Gmar_gr 172		71 D/1	2884_01	135_10	28°53.34'	84°14.27'	0.61	1070	6361	5924	5486	S	S	62321	35	0.0211
Gmar_gr 173		71 D/5	2884_02	135_9	28°52.68'	84°16.11'	4.29	3800	6902	6072	5243	S	SW	52012	71	0.3048
Gmar_gr 174		71 D/5	2884_02	135_9	28°53.31'	84°16.45'	0.24	440	6778	6437	6096	S	S	77021	23	0.0056
Gmar_gr 175		71 D/5	2884_02	135_9	28°52.57'	84°17.42'	0.25	440	6727	6411	6096	S	S	77021	24	0.0059
Gmar_gr 176		71 D/5	2884_02	217_17	28°52.04'	84°19.16'	0.51	630	6279	6005	5730	S	S	77321	32	0.0164
Gmar_gr 177		71 D/5	2884_02	217_17	28°51.20'	84°19.66'	5.21	5060	6367	5896	5425	W	W	52021	76	0.3959
Gmar_gr 178		71 D/5	2884_02	217_17	28°50.94'	84°18.23'	0.16	315	6157	6005	5852	N	N	77021	19	0.0031
Gmar_gr 179		71 D/5	2884_02	217_17	28°51.22'	84°17.83'	0.13	305	6072	5901	5730	N	N	77021	18	0.0023
Gmar_gr 180		71 D/5	2884_02	217_17	28°51.14'	84°17.76'	0.07	250	6072	5947	5822	SW	SW	77021	13	0.0009
Gmar_gr 181		71 D/5	2884_02	217_18	28°50.83'	84°17.98'	0.41	630	6157	5944	5730	SW	SW	67321	29	0.0121
Gmar_gr 182		71 D/5	2884_02	217_18	28°50.46'	84°18.44'	0.42	630	6113	5845	5578	SW	SW	67321	30	0.0125
Gmar_gr 183		71 D/5	2884_02	217_18	28°50.45'	84°18.70'	0.11	440	6113	5967	5822	SE	SE	77321	16	0.0018
Gmar_gr 184		71 D/5	2884_02	217_18	28°50.65'	84°19.54'	0.71	1070	6157	5913	5669	SW	SW	63321	37	0.0261
Gmar_gr 185		71 D/5	2884_02	217_18	28°49.88'	84°20.57'	4.06	3600	6367	5851	5334	S	S	62021	70	0.2820
Gmar_gr 186		71 D/5	2884_02	217_18	28°48.96'	84°20.61'	0.03	250	5700	5639	5578	W	W	75021	7	0.0002
Gmar_gr 187		71 D/5	2884_02	135_6	28°49.47'	84°21.22'	0.09	440	5956	5858	5761	NE	NE	75021	15	0.0013
Gmar_gr 188		71 D/5	2884_02	135_6	28°50.89'	84°21.12'	1.42	1900	6367	5988	5608	SE	SE	62521	48	0.0679
Gmar_gr 189		71 D/5	2884_02	135_6	28°51.17'	84°21.68'	0.62	1580	6157	5913	5669	S	S	62021	35	0.0216
Gmar_gr 190		71 D/5	2884_02	135_6	28°50.87'	84°22.93'	8.59	6330	7035	6215	5395	W	SW	52012	90	0.7741
Gmar_gr 191		71 D/5	2884_02	134_60	28°49.92'	84°23.37'	4.90	3610	6553	5826	5099	W	SW	52311	74	0.3645
Gmar_gr 192		71 D/5	2884_02	134_60	28°49.63'	84°24.23'	0.71	1070	6553	6157	5761	S	S	67321	37	0.0261
Gmar_gr 193		71 D/5	2884_02	134_60	28°49.18'	84°25.28'	3.20	3800	6571	6044	5517	W	SW	62021	64	0.2051
Gmar_gr 194		71 D/5	2884_02	134_60	28°48.77'	84°24.69'	0.23	505	6035	5867	5700	NW	NW	67021	23	0.0053
Gmar_gr 195		71 D/5	2884_02	134_60	28°48.40'	84°25.40'	1.25	2530	6571	6090	5608	SW	SW	63021	46	0.0570
Gmar_gr 196		71 D/5	2884_02	134_60	28°48.01'	84°25.63'	1.35	1900	6462	6081	5700	SW	SW	63021	47	0.0633
Gmar_gr 197		71 D/5	2884_02	217_20	28°47.50'	84°24.80'	9.69	6960	7120	6178	5236	NW	NW	52321	94	0.9094
Gmar_gr 198		71 D/5	2884_02	217_20	28°47.37'	84°23.99'	0.63	1900	6392	5909	5425	NW	NW	63521	35	0.0221
Gmar_gr 199		71 D/5	2884_02	217_20	28°47.50'	84°23.66'	0.95	2215	6392	5832	5273	NW	NW	63521	41	0.0390
Gmar_gr 200		71 D/5	2884_02	217_20	28°47.37'	84°23.06'	2.32	1900	6187	5761	5334	NW	NW	63321	57	0.1326
Gmar_gr 201		71 D/5	2884_02	217_21	28°47.84'	84°22.52'	0.24	1140	5931	5633	5334	NE	NE	63021	23	0.0056
Gmar_gr 202		71 D/5	2884_02	217_21	28°47.85'	84°22.27'	0.33	630	5931	5678	5425	NW	NW	63321	27	0.0089

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 203		71 D/5	2884_02	217_21	28°47.60'	84°21.92'	0.24	760	5913	5700	5486	W	W	63021	23	0.0056
Gmar_gr 204		71 D/5	2884_02	217_21	28°47.23'	84°22.25'	1.66	2215	5974	5624	5273	W	W	63321	51	0.0840
Gmar_gr 205		71 D/5	2884_02	217_21	28°46.74'	84°22.69'	1.84	2530	6218	5761	5304	SW	SW	63321	53	0.0967
Gmar_gr 206		71 D/5	2884_02	167_8,9	28°45.36'	84°21.64'	31.92	15840	7120	5770	4420	NW	NW	51012	139	4.4390
Gmar_gr 207		71 D/5	2884_02	217_21	28°45.48'	84°24.15'	0.16	440	6620	6389	6157	S	S	77321	19	0.0031
Gmar_gr 208		71 D/5	2884_02	217_21	28°45.33'	84°24.51'	0.17	505	6620	6343	6066	S	S	77321	20	0.0034
Gmar_gr 209		71 D/5	2884_02	217_21	28°45.23'	84°25.18'	0.39	380	7097	6795	6492	SW	SW	77021	29	0.0112
Gmar_gr 210		71 D/6	2884_06	167_8	28°45.30'	84°19.52'	0.11	18370	7139	7075	7010	NW	NW	77021	16	0.0018
Gmar_gr 211		71 D/6	2884_06	167_10	28°44.84'	84°19.80'	0.87	1260	6175	5816	5456	W	W	63321	40	0.0346
Gmar_gr 212		71 D/6	2884_06	167_10	28°44.11'	84°19.82'	1.91	2520	6602	5892	5182	NW	NW	63321	53	0.1018
Gmar_gr 213		71 D/6	2884_06	167_10	28°43.75'	84°19.25'	1.47	22150	6392	5741	5090	NW	NW	63321	48	0.0712
Gmar_gr 214		71 D/6	2884_06	167_10	28°43.38'	84°18.90'	1.21	1260	6392	5924	5456	NW	NW	60321	45	0.0545
Gmar_gr 215		71 D/6	2884_06	167_10	28°43.20'	84°19.12'	0.22	315	6392	6229	6066	SW	SW	37021	22	0.0049
Gmar_gr 216		71 D/6	2884_06	166_34	28°42.44'	84°21.62'	13.91	10770	6602	5602	4602	SW	W	51031	106	1.4730
Gmar_gr 217		71 D/6	2884_06	166_34	28°42.74'	84°20.87'	0.58	990	6309	5974	5639	S	S	67021	34	0.0196
Gmar_gr 218		71 D/6	2884_06	166_34	28°41.67'	84°20.70'	0.18	380	6187	5989	5791	N	N	37321	20	0.0037
Gmar_gr 219		71 D/6	2884_06	166_34	28°41.38'	84°19.68'	0.40	630	6700	6337	5974	N	N	37321	29	0.0116
Gmar_gr 220		71 D/6	2884_06	166_34	28°41.58'	84°19.05'	0.16	190	6462	6203	5944	NE	NE	77021	19	0.0031
Gmar_gr 221		71 D/6	2884_06	166_34	28°41.32'	84°18.58'	3.27	2530	6462	5898	5334	NW	NW	60321	65	0.2112
Gmar_gr 222		71 D/6	2884_06	166_34	28°41.17'	84°17.66'	0.35	1450	5962	5648	5334	NW	NW	67021	28	0.0096
Gmar_gr 223		71 D/6	2884_06	166_34	28°40.72'	84°18.53'	0.80	1900	6431	6081	5730	SW	SW	63321	38	0.0308
Gmar_gr 224		71 D/6	2884_06	166_34	28°40.16'	84°18.86'	6.49	5700	6778	5706	4633	SW	NW	62021	82	0.5219
Gmar_gr 225		71 D/6	2884_06	165_17	28°39.58'	84°18.48'	0.14	250	6933	6743	6553	N	N	37021	18	0.0023
Gmar_gr 226		71 D/6	2884_06	165_17	28°39.91'	84°17.73'	0.79	500	6981	6478	5974	NE	NE	67021	38	0.0346
Gmar_gr 227		71 D/6	2884_06	165_17	28°39.91'	84°17.02'	1.90	1900	6471	5933	5395	SW	SW	60321	53	0.1011
Gmar_gr 228		71 D/6	2884_06	165_17	28°39.25'	84°17.25'	2.71	3160	6981	6036	5090	SW	SW	63321	60	0.1638
Gmar_gr 229		71 D/6	2884_06	165_17	28°38.81'	84°17.51'	0.46	1260	6120	5636	5151	SE	SE	60321	31	0.0137
Gmar_gr 230		71 D/6	2884_06	165_17	28°38.74'	84°18.33'	2.37	2530	6933	5966	4999	NW	NW	63321	58	0.1373
Gmar_gr 231		71 D/6	2884_06	165_18,19	28°38.10'	84°19.28'	3.21	5060	6933	5905	4877	S	SW	63321	64	0.2060
Gmar_gr 232		71 D/6	2884_06	165_18,19	28°37.67'	84°19.91'	1.80	1260	5837	5555	5273	NW	NW	62021	52	0.0939
Gmar_gr 233		71 D/6	2884_06	165_18,19	28°36.77'	84°19.43'	1.55	990	5608	5349	5090	NW	NW	60021	49	0.0765
Gmar_gr 234		71 D/6	2884_06	165_18,19	28°36.49'	84°20.21'	0.91	990	5182	5029	4877	S	S	64021	40	0.0368
Gmar_gr 235		71 D/6	2884_06	165_18,19	28°37.23'	84°20.69'	0.70	1580	5639	5197	4755	E	E	63321	36	0.0255
Gmar_gr 236		71 D/6	2884_06	165_18,19	28°38.06'	84°20.15'	0.50	440	5837	5555	5273	NE	NE	37321	32	0.0160
Gmar_gr 237		71 D/6	2884_06	165_18,19	28°39.51'	84°19.37'	0.81	990	6778	6315	5852	S	S	63051	39	0.0313
Gmar_gr 238		71 D/6	2884_06	165_18,19	28°39.06'	84°22.30'	14.31	10130	6700	5087	3475	SE	SE	52012	107	1.5297
Gmar_gr 239		71 D/6	2884_06	165_18,19	28°40.05'	84°19.80'	1.65	630	6778	6330	5883	SE	SE	60321	51	0.0834
Gmar_gr 240		71 D/6	2884_06	165_20	28°40.52'	84°23.97'	0.20	630	4816	4663	4511	SW	SW	64021	22	0.0043
Gmar_gr 241		71 D/6	2884_06	165_20	28°40.22'	84°23.93'	0.18	630	4816	4663	4511	W	W	75021	20	0.0037
Gmar_gr 242		71 D/6	2884_06	165_20	28°39.77'	84°24.81'	1.90	2150	5505	5236	4968	SE	SE	62031	53	0.1011
Gmar_gr 243		71 D/6	2884_06	165_20	28°39.52'	84°25.42'	0.05	190	5730	5593	5456	SW	SW	77021	10	0.0005
Gmar_gr 244		71 D/6	2884_06	165_20	28°39.26'	84°25.69'	0.13	190	5608	5471	5334	W	W	77021	18	0.0023
Gmar_gr 245		71 D/6	2884_06	165_20	28°39.71'	84°25.89'	0.18	1580	5395	4983	4572	SE	SE	77021	20	0.0037

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 246		71 D/6	2884_06	165_20	28°40.83'	84°24.77'	0.03	440	4755	4679	4602	E	E	75021	7	0.0002
Gmar_gr 247		71 D/6	2884_06	165_20	28°41.09'	84°24.68'	0.21	820	4938	4724	4511	E	E	75021	22	0.0046
Gmar_gr 248		71 D/6	2884_06	166_37	28°42.10'	84°25.54'	46.25	19000	6885	5287	3688	S	SE	51212	157	7.2503
Gmar_gr 249		71 D/6	2884_06	167_7	28°44.19'	84°25.34'	0.39	1260	7141	6847	6553	NE	NE	67021	29	0.0112
Gmar_gr 250		71 D/6	2884_06	167_7	28°43.27'	84°25.65'	0.07	315	5852	5669	5486	SW	SW	75021	13	0.0009
Gmar_gr 251		71 D/6	2884_06	166_38	28°42.95'	84°26.41'	0.06	380	5639	5532	5425	SW	SW	75012	12	0.0007
Gmar_gr 252		71 D/6	2884_06	166_38	28°42.64'	84°29.15'	0.20	380	6218	6081	5944	SW	SW	77012	22	0.0043
Gmar_gr 253		71 D/6	2884_06	166_38	28°41.69'	84°29.94'	0.28	315	5730	5639	5547	SW	SW	77021	25	0.0070
Gmar_gr 254		71 D/10	2884_07	165_22	28°39.48'	84°31.18'	0.31	440	5456	5288	5121	N	N	60021	26	0.0081
Gmar_gr 255		71 D/10	2884_07	165_22	28°39.03'	84°30.43'	0.74	1580	5730	5364	4999	SW	SW	63321	37	0.0276
Gmar_gr 256		71 D/10	2884_07	165_22	28°38.80'	84°31.04'	1.59	2530	6248	5502	4755	SW	SW	63321	50	0.0792
Gmar_gr 257		71 D/10	2884_07	165_22	28°37.96'	84°31.68'	4.82	3160	6427	5484	4542	SW	SW	60021	74	0.3565
Gmar_gr 258		71 D/10	2884_07	164_31	28°35.71'	84°31.67'	14.01	5700	7681	5822	3962	NW	NW	60321	106	1.4872
Gmar_gr 259		71 D/10	2884_07	164_31	28°34.21'	84°31.62'	0.09	505	6187	5989	5791	NW	NW	75021	15	0.0013
Gmar_gr 260		71 D/10	2884_07	164_31	28°33.79'	84°31.54'	0.21	820	6767	6416	6066	NW	NW	75021	22	0.0046
Gmar_gr 261		71 D/10	2884_07	164_30	28°33.49'	84°31.76'	0.05	250	6767	6614	6462	NW	NW	75021	10	0.0005
Gmar_gr 262		71 D/10	2884_07	164_30	28°33.81'	84°30.94'	0.63	1580	5578	5227	4877	NW	NW	63021	35	0.0221
Gmar_gr 263		71 D/10	2884_07	164_30	28°34.83'	84°30.05'	4.18	6710	5243	4343	3444	NW	NW	52031	70	0.2943
Gmar_gr 264		71 D/10	2884_07	164_30	28°33.12'	84°31.38'	0.05	250	6553	6386	6218	NW	NW	75021	10	0.0005
Gmar_gr 265		71 D/10	2884_07	164_30	28°33.18'	84°31.10'	0.02	190	6096	6005	5913	NW	NW	75021	5	0.0001
Gmar_gr 266		71 D/10	2884_07	164_30	28°32.84'	84°30.42'	0.05	250	6248	6096	5944	N	N	75021	10	0.0005
Gmar_gr 267		71 D/6	2884_06	164_29	28°33.47'	84°28.65'	0.49	880	6534	6086	5639	W	W	67021	32	0.0155
Gmar_gr 268		71 D/6	2884_06	164_29	28°34.61'	84°28.91'	0.47	1260	5151	4770	4389	N	N	63021	31	0.0146
Gmar_gr 269		71 D/6	2884_06	164_29	28°33.84'	84°27.91'	0.32	760	4877	4679	4481	NW	NW	64021	26	0.0085
Gmar_gr 270		71 D/6	2884_06	164_29	28°32.76'	84°27.94'	0.07	315	5243	5121	4999	SW	SW	75021	13	0.0009
Gmar_gr 271		71 D/6	2884_06	164_29	28°32.65'	84°28.53'	1.70	2215	6534	5690	4846	S	S	63321	51	0.0868
Gmar_gr 272		71 D/6	2884_06	164_29	28°33.08'	84°28.92'	0.08	440	6187	5989	5791	SW	SW	75012	14	0.0011
Gmar_gr 273		71 D/6	2884_06	163_22	28°31.75'	84°29.64'	8.71	5060	7036	6185	5334	S	S	62012	91	0.7886
Gmar_gr 274		71 D/10	2884_07	163_20	28°31.08'	84°30.61'	0.03	250	5974	5806	5639	SW	SW	75021	7	0.0002
Gmar_gr 275		71 D/10	2884_07	163_20	28°30.74'	84°31.24'	0.07	315	5761	5669	5578	SE	SE	75022	13	0.0009
Gmar_gr 276		71 D/10	2884_07	163_20	28°31.04'	84°31.21'	0.30	850	6858	6447	6035	SE	SE	60021	26	0.0077
Gmar_gr 277		71 D/10	2884_07	163_20	28°30.36'	84°32.58'	34.93	9500	7871	5840	3810	SW	SW	51031	143	5.0016
Gmar_gr 278		71 D/11	2884_11	163_20	28°28.40'	84°31.89'	0.32	440	5462	5307	5151	SW	SW	37311	26	0.0085
Gmar_gr 279		71 D/11	2884_11	163_20	28°28.14'	84°32.21'	0.66	630	5462	5307	5151	S	S	37300	36	0.0235
Gmar_gr 280		71 D/11	2884_11	162_6	28°27.97'	84°35.05'	6.00	1900	6864	5993	5121	SW	SW	60021	80	0.4786
Gmar_gr 281		71 D/11	2884_11	162_6	28°26.18'	84°35.50'	4.28	4300	7371	6017	4663	SW	SW	63051	71	0.3038
Gmar_gr 282		71 D/11	2884_11	162_6	28°26.13'	84°33.43'	1.15	2530	4602	4145	3688	W	W	63022	44	0.0508
Gmar_gr 283		71 D/11	2884_11	162_6	28°25.47'	84°35.62'	5.37	5060	7540	6346	5151	SW	SW	60021	77	0.4123
Gmar_gr 284		71 D/11	2884_11	162_6	28°24.33'	84°34.91'	0.81	630	5547	5349	5151	NW	NW	60021	39	0.0313
Gmar_gr 285		71 D/11	2884_11	162_6	28°23.85'	84°34.64'	0.21	315	5364	5258	5151	SW	SW	37021	22	0.0046
Gmar_gr 286		71 D/11	2884_11	162_6	28°23.32'	84°34.57'	0.10	250	5243	5197	5151	SW	SW	75021	15	0.0015
Gmar_gr 287		71 D/11	2884_11	162_6	28°23.54'	84°34.86'	0.13	440	5243	5197	5151	S	S	37021	18	0.0023
Gmar_gr 288		71 D/11	2884_11	162_6	28°23.77'	84°34.89'	0.18	250	5243	5197	5151	NE	NE	37021	20	0.0037

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gmar_gr 289		71 D/11	2884_11	162_6	28°24.04'	84°35.05'	0.24	630	5547	5349	5151	S	S	37321	23	0.0056
Gmar_gr 290		71 D/11	2884_11	162_6	28°24.26'	84°35.20'	0.47	540	5547	5349	5151	E	E	60021	31	0.0146
Gmar_gr 291		71 D/11	2884_11	162_6	28°24.59'	84°35.40'	0.03	150	5273	5212	5151	SE	SE	75021	7	0.0002
Gmar_gr 292		71 D/11	2884_11	162_6	28°24.74'	84°35.79'	0.14	315	5425	5288	5151	S	S	77021	18	0.0025
Gmar_gr 293		71 D/11	2884_11	162_6	28°25.22'	84°36.75'	6.10	3160	7540	6346	5151	S	S	60321	80	0.4893
Gmar_gr 294		71 D/11	2884_11	162_6	28°25.04'	84°38.13'	8.57	6960	7893	6370	4846	SW	SW	63021	90	0.7717
Gmar_gr 295		71 D/11	2884_11	161_10	28°23.69'	84°38.16'	1.45	1260	6401	5776	5151	W	W	60021	48	0.0698
Gmar_gr 296		71 D/11	2884_11	161_10	28°23.57'	84°39.27'	11.30	3800	6785	5374	3962	SW	SW	60021	99	1.1166
Gmar_gr 297		71 D/11	2884_11	161_10	28°22.07'	84°38.26'	0.94	3490	4115	3581	3048	SW	W	53012	41	0.0385
Gmar_gr 298		71 D/11	2884_11	161_10	28°22.12'	84°39.54'	0.43	990	5931	5541	5151	W	W	67021	30	0.0129
Gmar_gr 299		71 D/11	2884_11	110_11	28°21.88'	84°40.55'	2.62	1900	6614	5883	5151	S	S	67021	60	0.1565
Gmar_gr 300		71 D/11	2884_11	110_11	28°21.36'	84°41.45'	1.39	3400	6005	5304	4602	S	W	53021	47	0.0659
Gmar_gr 301		71 D/11	2884_11	110_10,11	28°20.64'	84°40.82'	0.59	630	5590	5371	5151	N	N	37021	34	0.0201
Gmar_gr 302		71 D/11	2884_11	110_10,11	28°20.56'	84°40.19'	0.11	250	5486	5319	5151	N	N	37021	16	0.0018
Gmar_gr 303		71 D/11	2884_11	110_10,11	28°20.58'	84°39.45'	0.11	250	5380	5266	5151	N	N	37021	16	0.0018
Gmar_gr 304		71 D/11	2884_11	110_10,11	28°20.50'	84°39.29'	0.15	440	5380	5266	5151	W	W	37021	19	0.0028
Gmar_gr 305		71 D/11	2884_11	110_10,11	28°20.45'	84°39.43'	0.16	250	5380	5266	5151	SE	SE	37021	19	0.0031
Gmar_gr 306		71 D/11	2884_11	110_10,11	28°20.39'	84°40.16'	0.22	630	5486	5319	5151	SW	SW	37021	22	0.0049
Gmar_gr 307		71 D/11	2884_11	110_10,11	28°20.34'	84°40.72'	0.94	630	5590	5371	5151	S	S	37021	41	0.0385
Gmar_gr 308		71 D/11	2884_11	110_10,11	28°20.54'	84°41.13'	0.64	570	5590	5371	5151	E	E	37021	35	0.0225
Gmar_gr 309		71 D/11	2884_11	110_10,11	28°21.42'	84°42.02'	1.10	1070	6096	5624	5151	S	S	37021	43	0.0478
Gmar_gr 310		71 D/11	2884_11	110_10,11	28°21.13'	84°42.85'	0.19	380	5379	5265	5151	E	E	37021	21	0.0040
Gmar_gr 311		71 D/11	2884_11	110_9	28°21.57'	84°44.87'	0.07	190	5304	5227	5151	SW	SW	37021	13	0.0009

## Glacier Inventory of Seti Basin

Total Number : 61    Total Area : 164.48 (km<sup>2</sup>)    Ice Reserve : 16.88 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Gset_gr 1	Kyamnu	62P/14	2883_08	163_38	28°29.89'	83°48.36'	3.15	5700	6645	4999	3353	S	SW	53011	64	0.2008
Gset_gr 2		62P/14	2883_08	163_38	28°30.84'	83°49.35'	2.26	1770	7219	6413	5608	S	S	60321	57	0.1280
Gset_gr 3		62P/14	2883_08	163_38	28°30.45'	83°50.69'	0.05	190	5791	5715	5639	SW	SW	75022	10	0.0005
Gset_gr 4		62P/14	2883_08	163_38	28°30.52'	83°51.02'	0.26	440	6441	6253	6066	SW	SW	37321	24	0.0063
Gset_gr 5		62P/14	2883_08	163_38	28°30.35'	83°51.75'	2.17	2720	6441	5278	4115	E	E	60021	56	0.1211
Gset_gr 6		62P/14	2883_08	163_38	28°30.74'	83°51.11'	0.35	315	6441	6253	6066	N	N	37321	28	0.0096
Gset_gr 7		62P/14	2883_08	163_38	28°31.39'	83°50.91'	5.24	2530	7193	5685	4176	NE	NE	67021	76	0.3990
Gset_gr 8		62P/14	2883_08	163_38	28°32.22'	83°50.90'	0.83	1580	5639	5197	4755	SE	SE	63022	39	0.0324
Gset_gr 9		62P/14	2883_08	164_61	28°33.89'	83°49.85'	7.90	5060	6523	5105	3688	SE	SE	67321	88	0.6920
Gset_gr 10		62P/14	2883_08	164_61	28°34.16'	83°48.77'	0.26	880	7620	7163	6706	E	E	63021	24	0.0063
Gset_gr 11		62P/14	2883_08	164_61,62	28°34.51'	83°48.43'	0.81	570	7647	7329	7010	E	E	67021	39	0.0313
Gset_gr 12		62P/14	2883_08	164_61,62	28°34.61'	83°48.77'	0.35	440	7041	6721	6401	E	E	67521	28	0.0096
Gset_gr 13		62P/14	2883_08	164_61,62	28°35.61'	83°49.48'	0.49	570	8092	7780	7468	S	S	67021	32	0.0155
Gset_gr 14		62P/14	2883_08	164_61,62	28°34.57'	83°50.68'	2.92	2720	6157	5441	4724	SE	SE	60021	62	0.1812
Gset_gr 15		62P/14	2883_08	164_61,62	28°35.15'	83°52.06'	10.21	12670	7485	5876	4267	S	S	52512	96	0.9752
Gset_gr 16		62P/14	2883_08	164_61,62	28°34.34'	83°52.72'	0.76	1200	6066	5547	5029	W	W	67021	38	0.0286
Gset_gr 17		62P/14	2883_08	164_61,62	28°33.80'	83°53.07'	1.53	1450	5486	5151	4816	SW	SW	60021	49	0.0752
Gset_gr 18		62P/14	2883_08	164_61,62	28°33.70'	83°53.59'	0.06	190	5663	5590	5517	E	E	37021	12	0.0007
Gset_gr 19		62P/14	2883_08	164_61,62	28°34.49'	83°53.59'	2.47	3140	6096	5486	4877	SE	SE	63321	58	0.1444
Gset_gr 20		62P/14	2883_08	164_61,62	28°35.24'	83°53.20'	0.19	315	6501	6390	6279	SE	SE	37021	21	0.0040
Gset_gr 21		62P/14	2883_08	164_63	28°35.17'	83°54.62'	11.94	8260	7069	5429	3789	S	S	52512	101	1.2017
Gset_gr 22		62P/14	2883_08	164_63	28°34.29'	83°55.79'	0.25	250	5672	5595	5517	Open	Open	37021	24	0.0059
Gset_gr 23		62P/14	2883_08	164_63	28°34.97'	83°56.47'	4.35	3800	7132	5898	4663	S	S	62521	71	0.3105
Gset_gr 24		62P/14	2883_08	164_65	28°34.50'	83°58.04'	14.73	6970	7454	5830	4206	SW	SW	52012	108	1.5898
Gset_gr 25		62P/14	2883_08	164_65	28°32.76'	83°57.58'	3.06	3160	6248	5395	4542	NW	NW	60021	63	0.1931
Gset_gr 26		62P/14	2883_08	164_65	28°32.30'	83°57.34'	0.44	440	6248	5822	5395	SW	SW	60321	30	0.0133
Gset_gr 27		62P/14	2883_08	164_65	28°31.91'	83°56.99'	1.24	1900	5913	5319	4724	W	W	60021	45	0.0563
Gset_gr 28		62P/14	2883_08	163_41	28°31.14'	83°56.99'	2.91	3215	6309	5471	4633	W	W	60021	62	0.1804
Gset_gr 29	Machhapuchh	62P/15	2883_12	163_41	28°29.64'	83°56.88'	0.15	190	6993	6849	6706	Open	Open	37021	19	0.0028
Gset_gr 30		62P/15	2883_12	163_41	28°29.36'	83°56.64'	0.09	380	6096	5441	4785	SE	SE	37021	15	0.0013

Gset_gr 31		62P/15	2883_12	163_42	28°29.95'	83°57.09'	0.26	950	6096	5486	4877	SE	SE	67021	24	0.0063
Gset_gr 32		62P/14	2883_08	163_42	28°30.23'	83°57.58'	0.31	1260	5791	5334	4877	E	E	67021	26	0.0081
Gset_gr 33		62P/14	2883_08	163_42	28°30.74'	83°57.81'	0.69	1130	6309	5517	4724	E	E	67021	36	0.0250
Gset_gr 34		62P/14	2883_08	163_42	28°31.78'	83°58.41'	0.30	630	5212	4968	4724	SE	SE	67022	26	0.0077
Gset_gr 35		62P/14	2883_08	163_42	28°32.06'	83°58.71'	0.11	990	5304	4938	4572	SE	SE	75022	16	0.0018
Gset_gr 36		62P/14	2883_08	163_42	28°32.31'	83°59.03'	0.37	1260	5547	5090	4633	SE	SE	75022	28	0.0104
Gset_gr 37		62P/14	2883_08	163_42	28°32.63'	83°59.29'	0.38	1070	5334	4435	3536	SE	S	52012	28	0.0108
Gset_gr 38		62P/14	2883_08	163_42	28°32.76'	83°59.63'	0.26	1520	5486	5014	4542	S	S	75022	24	0.0063
Gset_gr 39		71D/2	2884_05	164_66,67	28°33.52'	84° 0.87'	5.49	5700	6553	5410	4267	SW	SW	52012	77	0.4248
Gset_gr 40		62P/14	2883_08	164_66,67	28°35.01'	83°59.62'	0.44	250	7555	7420	7285	SW	SW	37021	30	0.0133
Gset_gr 41		71D/2	2884_05	164_20	28°33.51'	84° 3.27'	4.28	19000	6706	5806	4907	SW	SW	60321	71	0.3038
Gset_gr 42		71D/2	2884_05	164_20	28°32.95'	84° 4.35'	0.35	630	6858	6477	6096	SW	SW	37321	28	0.0096
Gset_gr 43		71D/2	2884_05	164_20	28°32.62'	84° 3.90'	0.14	500	5639	5486	5334	SW	SW	77022	18	0.0025
Gset_gr 44		71D/2	2884_05	164_20	28°32.23'	84° 3.65'	1.03	1770	5517	5151	4785	NW	NW	63322	42	0.0436
Gset_gr 45		71D/2	2884_05	164_20	28°32.39'	84° 4.14'	0.09	330	5974	5806	5639	SW	SW	77022	15	0.0013
Gset_gr 46		71D/2	2884_05	164_20	28°32.56'	84° 4.76'	0.29	330	7315	7041	6767	SW	SW	37321	25	0.0074
Gset_gr 47		71D/2	2884_05	164_20	28°32.32'	84° 4.39'	0.08	330	6462	6233	6005	SW	SW	77022	14	0.0011
Gset_gr 48		71D/2	2884_05	164_20	28°32.07'	84° 4.34'	0.44	1015	6614	6126	5639	SW	SW	63051	30	0.0133
Gset_gr 49		71D/2	2884_05	163_44	28°31.44'	84° 3.90'	1.53	1710	5639	5227	4816	NW	NW	60322	49	0.0752
Gset_gr 50		71D/2	2884_05	163_44	28°31.22'	84° 4.44'	0.56	2530	7010	6725	6440	S	S	37021	33	0.0187
Gset_gr 51		71D/2	2884_05	163_45	28°30.38'	84° 4.10'	2.51	2530	5791	5243	4694	SW	SW	60022	59	0.1476
Gset_gr 52		71D/2	2884_05	163_45	28°26.98'	84° 7.15'	0.56	2150	3200	2804	2408	S	S	75022	33	0.0187
Gset_gr 53		71D/2	2884_05	163_45	28°29.96'	84° 6.23'	52.77	8870	7559	5837	4115	S	S	60021	164	8.6304
Gset_gr 54		71D/2	2884_05	162_13	28°28.64'	84° 8.70'	1.41	1260	6209	5771	5334	SW	SW	60321	48	0.0672
Gset_gr 55		71D/2	2884_05	162_13	28°28.44'	84° 9.86'	0.68	630	6706	6401	6096	S	S	67021	36	0.0245
Gset_gr 56		71D/2	2884_05	162_13	28°27.14'	84° 8.83'	0.41	2530	3810	3338	2865	SW	SW	75012	29	0.0121
Gset_gr 57		71D/2	2884_05	162_13	28°27.59'	84°10.79'	0.91	1770	4877	4496	4115	SE	SE	63021	40	0.0368
Gset_gr 58		71D/2	2884_05	162_13	28°27.93'	84°11.35'	1.76	3160	6401	5243	4084	SE	SE	63021	52	0.0910
Gset_gr 59		71D/2	2884_05	162_13	28°28.65'	84°11.18'	0.92	1900	6797	5989	5182	SE	SE	60051	41	0.0373
Gset_gr 60		71D/2	2884_05	162_13	28°28.72'	84°11.92'	1.58	3160	6983	5701	4420	SE	SE	62021	50	0.0786
Gset_gr 61		71D/2	2884_05	162_13	28°28.55'	84°12.84'	2.14	3000	6553	5319	4084	S	S	62021	56	0.1188

## Glacier Inventory of Kali Gandaki Basin

Total Number : 399    Total Area : 562.67 (km<sup>2</sup>)    Ice Reserve : 51.65 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Gka_gr 1		62 P/6	2883_06	166_7	28°40.25'	83°15.09'	1.84	1140	6465	6256	6046	SE	SE	60021	53	0.0967
Gka_gr 2		62 P/6	2883_06	166_9	28°38.96'	83°18.22'	0.29	697	5639	5319	4999	SW	SW	77021	25	0.0074
Gka_gr 3		62 P/6	2883_06	166_9	28°39.00'	83°18.79'	0.52	1394	6570	5861	5151	S	S	77021	32	0.0169
Gka_gr 4		62 P/6	2883_06	166_9	28°39.77'	83°19.67'	0.66	1140	6273	5686	5099	NE	NE	37321	36	0.0235
Gka_gr 5		62 P/6	2883_06	166_9	28°40.23'	83°20.21'	0.13	570	5547	5288	5029	SE	SE	75021	18	0.0023
Gka_gr 6		62 P/6	2883_06	166_9	28°42.17'	83°19.35'	57.15	12038	7661	5492	3322	S	S	63011	168	9.5887
Gka_gr 7		62 P/6	2883_06	166_9	28°40.93'	83°21.85'	0.10	634	5425	5227	5029	E	E	75021	15	0.0015
Gka_gr 8		62 P/6	2883_06	167_31	28°43.94'	83°24.05'	39.31	6843	7618	6034	4450	SE	SE	60321	149	5.8479
Gka_gr 9		62 P/5	2883_02	167_30	28°45.89'	83°27.31'	2.09	2091	6340	5731	5121	S	S	60021	55	0.1151
Gka_gr 10		62 P/5	2883_02	167_30	28°46.34'	83°28.19'	3.11	3231	6639	5606	4572	SE	SE	60021	63	0.1974
Gka_gr 11		62 P/5	2883_02	167_29	28°46.50'	83°29.01'	1.69	1647	6611	6034	5456	S	S	60321	51	0.0861
Gka_gr 12		62 P/5	2883_02	167_29	28°46.23'	83°29.68'	1.66	2788	6492	5768	5044	S	S	62021	51	0.0840
Gka_gr 13		62 P/9	2883_02	167_29	28°46.49'	83°30.05'	0.51	1014	6142	5906	5669	E	E	63321	32	0.0164
Gka_gr 14		62 P/9	2883_02	167_29	28°47.05'	83°30.22'	2.13	3548	5791	5418	5044	SE	SE	53521	55	0.1181
Gka_gr 15	Dhaulagiri	62 P/6	2883_06	167_29	28°43.67'	83°31.02'	46.05	7286	6920	5594	4267	NW	NW	52012	157	7.2089
Gka_gr 16		62 P/6	2883_06	167_29	28°42.40'	83°29.57'	0.05	317	7315	7239	7163	N	N	75021	10	0.0005
Gka_gr 17		62 P/6	2883_06	167_29	28°42.29'	83°29.29'	0.08	507	7620	7468	7315	N	N	75021	14	0.0011
Gka_gr 18		62 P/6	2883_06	167_29	28°41.89'	83°28.71'	0.75	1394	7559	6927	6294	SW	SW	67021	37	0.0281
Gka_gr 19		62 P/6	2883_06	167_29	28°41.28'	83°28.89'	0.25	1331	7803	7575	7346	SW	SW	77021	24	0.0059
Gka_gr 20		62 P/6	2883_06	166_13	28°39.70'	83°27.80'	6.90	3168	6620	5535	4450	SW	SW	60321	84	0.5773
Gka_gr 21		62 P/6	2883_06	166_13	28°38.22'	83°26.93'	1.23	2091	6379	5430	4481	NW	NW	67021	45	0.0557
Gka_gr 22		62 P/6	2883_06	166_13	28°37.56'	83°26.78'	0.75	1077	6062	5515	4968	W	W	60021	37	0.0281
Gka_gr 23		62 P/6	2883_06	164_53	28°36.75'	83°26.20'	0.69	1394	5669	5197	4724	SW	SW	67021	36	0.0250
Gka_gr 24		62 P/6	2883_06	164_53	28°36.89'	83°26.83'	0.35	2598	6062	5317	4572	Open	Open	37021	28	0.0096
Gka_gr 25		62 P/6	2883_06	164_53	28°36.59'	83°27.19'	0.95	1774	5578	5136	4694	S	S	60021	41	0.0390
Gka_gr 26		62 P/6	2883_06	164_53	28°36.39'	83°27.83'	0.26	1964	5724	5179	4633	Open	Open	37021	24	0.0063
Gka_gr 27		62 P/6	2883_06	164_53	28°36.37'	83°28.26'	0.31	570	5044	4900	4755	SE	SE	67021	26	0.0081
Gka_gr 28		62 P/6	2883_06	166_14	28°36.84'	83°28.61'	0.63	570	5639	5411	5182	NE	NE	67021	35	0.0221
Gka_gr 29		62 P/6	2883_06	166_14	28°38.20'	83°28.45'	4.39	2281	5724	5179	4633	NE	E	52521	72	0.3144
Gka_gr 30		62 P/6	2883_06	166_14	28°39.05'	83°28.81'	1.00	2408	6379	5575	4770	E	E	63021	42	0.0419

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 31		62 P/6	2883_06	166_14	28°39.99'	83°30.01'	7.22	5956	6187	5593	4999	NE	S	52321	85	0.6134
Gka_gr 32		62 P/6	2883_06	166_14	28°40.66'	83°29.09'	0.68	1331	7315	6736	6157	SE	SE	60321	36	0.0245
Gka_gr 33		62 P/6	2883_06	166_14	28°40.99'	83°28.83'	0.14	253	7620	7514	7407	SE	SE	77021	18	0.0025
Gka_gr 34		62 P/6	2883_06	166_14	28°41.44'	83°29.31'	0.94	1774	8138	7849	7559	S	S	60021	41	0.0385
Gka_gr 35		62 P/6	2883_06	166_14	28°41.19'	83°30.22'	1.50	507	7193	6873	6553	S	S	60321	49	0.0732
Gka_gr 36		62 P/6	2883_06	166_14	28°41.47'	83°29.77'	0.06	190	7468	7392	7315	S	S	75021	12	0.0007
Gka_gr 37		62 P/10	2883_07	166_15	28°41.61'	83°30.18'	0.14	444	7986	7742	7498	SW	SW	77021	18	0.0025
Gka_gr 38		62 P/10	2883_07	166_15	28°40.78'	83°30.30'	0.02	127	5791	5715	5639	S	S	75022	5	0.0001
Gka_gr 39		62 P/10	2883_07	166_15	28°40.93'	83°31.52'	0.05	444	5486	5288	5090	SW	SW	75022	10	0.0005
Gka_gr 40		62 P/10	2883_07	166_15	28°40.70'	83°31.79'	0.03	317	5334	5228	5121	SW	SW	75022	7	0.0002
Gka_gr 41		62 P/10	2883_07	166_16	28°40.50'	83°32.06'	0.53	2091	5852	5075	4298	SW	SW	62521	33	0.0173
Gka_gr 42		62 P/10	2883_07	166_16	28°41.17'	83°32.12'	0.14	1394	7711	7254	6797	Open	Open	37021	18	0.0025
Gka_gr 43		62 P/10	2883_07	166_16	28°41.88'	83°31.88'	7.41	6019	7955	6111	4267	SE	SE	60021	86	0.6352
Gka_gr 44		62 P/10	2883_07	166_16	28°41.83'	83°32.51'	0.02	317	5486	5349	5212	SE	SE	75022	5	0.0001
Gka_gr 45		62 P/10	2883_07	166_16	28°41.91'	83°32.72'	0.03	190	5182	5106	5029	SE	SE	75022	7	0.0002
Gka_gr 46		62 P/10	2883_07	166_16	28°42.73'	83°32.46'	0.55	190	6690	6165	5639	E	E	37021	33	0.0182
Gka_gr 47		62 P/10	2883_07	167_27	28°44.08'	83°33.53'	2.02	253	6920	6142	5364	S	S	60321	54	0.1099
Gka_gr 48		62 P/10	2883_07	167_27	28°43.12'	83°33.57'	0.13	760	5334	5037	4740	SE	SE	75022	18	0.0023
Gka_gr 49		62 P/10	2883_07	167_27	28°43.37'	83°34.02'	0.09	570	5304	5121	4938	SE	SE	75022	15	0.0013
Gka_gr 50		62 P/10	2883_07	167_27	28°43.97'	83°34.36'	1.60	1964	6482	5832	5182	SE	SE	60321	50	0.0799
Gka_gr 51		62 P/9	2883_03	167_27	28°46.32'	83°34.46'	0.12	380	5846	5682	5517	SE	SE	37021	17	0.0020
Gka_gr 52		62 P/9	2883_03	167_27	28°46.53'	83°34.40'	0.19	380	5846	5743	5639	NE	NE	37021	21	0.0040
Gka_gr 53		62 P/9	2883_03	134_37	28°52.00'	83°40.05'	0.50	950	5730	5487	5243	N	N	63021	32	0.0160
Gka_gr 54		62 P/9	2883_03	134_37	28°51.81'	83°39.33'	0.79	697	6343	5884	5425	N	N	67321	38	0.0302
Gka_gr 55		62 P/9	2883_03	134_37	28°51.64'	83°38.38'	2.69	4562	6386	5373	4359	N	N	52311	60	0.1622
Gka_gr 56		62 P/9	2883_03	134_37	28°51.80'	83°37.95'	0.15	380	6370	6188	6005	N	N	77021	19	0.0028
Gka_gr 57		62 P/9	2883_03	134_37	28°52.66'	83°37.48'	0.06	507	5319	5190	5060	N	N	75021	12	0.0007
Gka_gr 58		62 P/9	2883_03	134_37	28°52.02'	83°37.56'	0.17	1077	6309	6142	5974	NW	NW	77021	20	0.0034
Gka_gr 59		62 P/9	2883_03	134_37	28°51.63'	83°37.63'	0.42	760	6370	6066	5761	W	W	77321	30	0.0125
Gka_gr 60		62 P/9	2883_03	134_37	28°50.98'	83°37.41'	1.29	1901	6386	5929	5471	NW	NW	62011	46	0.0595
Gka_gr 61		62 P/9	2883_03	134_36	28°51.15'	83°36.71'	0.18	570	5944	5754	5563	NW	NW	77021	20	0.0037
Gka_gr 62		62 P/9	2883_03	134_36	28°50.84'	83°36.79'	0.40	697	6126	5898	5669	W	W	60321	29	0.0116
Gka_gr 63		62 P/9	2883_03	134_36	28°50.71'	83°38.02'	0.81	1837	6386	6058	5730	SW	SW	62021	39	0.0313
Gka_gr 64		62 P/9	2883_03	134_36	28°49.06'	83°37.27'	0.15	444	5761	5647	5532	NW	NW	70021	19	0.0028
Gka_gr 65		62 P/9	2883_03	167_27	28°48.20'	83°36.78'	1.04	1457	6012	5734	5456	NW	NW	60021	43	0.0442
Gka_gr 66		62 P/9	2883_03	167_28	28°46.47'	83°33.97'	1.86	4245	5852	5433	5014	N	N	53022	53	0.0982
Gka_gr 67		62 P/9	2883_03	167_28	28°46.27'	83°33.48'	0.35	570	6218	5898	5578	NE	NE	37021	28	0.0096
Gka_gr 68		62 P/9	2883_03	167_28	28°46.70'	83°33.13'	0.31	950	5852	5608	5364	NW	NW	60021	26	0.0081
Gka_gr 69		62 P/9	2883_03	167_29	28°48.87'	83°29.52'	9.05	5449	5669	5487	5304	SE	SE	62011	92	0.8300
Gka_gr 70		62 P/9	2883_03	134_33	28°49.88'	83°30.48'	2.75	3168	6645	6127	5608	S	S	52021	61	0.1671
Gka_gr 71		62 P/9	2883_03	134_33	28°49.33'	83°31.44'	0.50	1394	6248	5951	5654	SE	SE	63021	32	0.0160
Gka_gr 72		62 P/9	2883_03	134_33	28°49.66'	83°31.93'	2.87	3485	6383	5897	5410	SE	SE	62021	62	0.1770
Gka_gr 73		62 P/9	2883_03	134_33	28°49.44'	83°32.89'	1.52	1647	6227	5842	5456	SE	SE	63321	49	0.0745

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 74		62 P/9	2883_03	134_33	28°49.80'	83°33.23'	0.92	1774	6227	5887	5547	NE	NE	60321	41	0.0373
Gka_gr 75		62 P/9	2883_03	134_33	28°50.06'	83°32.27'	1.04	2091	6227	5903	5578	NE	NE	60021	43	0.0442
Gka_gr 76		62 P/9	2883_03	134_33	28°50.27'	83°31.78'	0.22	507	6248	6050	5852	N	N	77021	22	0.0049
Gka_gr 77		62 P/9	2883_03	134_33	28°50.40'	83°31.22'	0.63	1457	6383	5988	5593	NE	NE	62311	35	0.0221
Gka_gr 78		62 P/9	2883_03	135_30	28°51.13'	83°31.91'	6.08	3295	6401	5959	5517	SE	SE	52321	80	0.4872
Gka_gr 79		62 P/9	2883_03	135_30	28°52.19'	83°31.94'	0.54	887	6248	6035	5822	S	S	77021	33	0.0178
Gka_gr 80		62 P/9	2883_03	135_30	28°51.93'	83°32.37'	0.23	824	6096	5944	5791	S	S	75022	23	0.0053
Gka_gr 81		62 P/9	2883_03	135_30	28°51.40'	83°32.59'	0.08	190	6066	6020	5974	S	S	75022	14	0.0011
Gka_gr 82		62 P/9	2883_03	135_30	28°51.81'	83°32.87'	0.27	950	6215	5988	5761	S	S	63021	25	0.0066
Gka_gr 83		62 P/9	2883_03	135_30	28°51.61'	83°33.37'	0.13	253	6200	6072	5944	SW	SW	77021	18	0.0023
Gka_gr 84		62 P/9	2883_03	135_30	28°51.33'	83°33.66'	0.35	634	6200	5996	5791	S	S	77021	28	0.0096
Gka_gr 85		62 P/9	2883_03	135_30	28°51.46'	83°33.92'	0.20	760	6200	5920	5639	E	E	77021	22	0.0043
Gka_gr 86		62 P/9	2883_03	135_30	28°51.65'	83°33.90'	0.24	824	5944	5654	5364	NE	NE	63021	23	0.0056
Gka_gr 87		62 P/9	2883_03	135_30	28°51.83'	83°33.71'	0.37	1077	6005	5746	5486	NE	NE	63021	28	0.0104
Gka_gr 88		62 P/9	2883_03	135_30	28°52.12'	83°33.26'	0.87	1774	6215	5790	5364	E	E	63021	40	0.0346
Gka_gr 89		62 P/9	2883_03	135_30	28°52.63'	83°33.42'	0.37	1014	6005	5807	5608	NE	NE	67021	28	0.0104
Gka_gr 90		62 P/9	2883_03	135_30	28°53.38'	83°33.78'	0.24	824	5852	5685	5517	N	N	67021	23	0.0056
Gka_gr 91		62 P/9	2883_03	135_30	28°53.34'	83°33.48'	0.10	444	5892	5750	5608	N	N	77021	15	0.0015
Gka_gr 92		62 P/9	2883_03	135_30	28°52.23'	83°32.69'	0.95	2408	6126	5806	5486	N	N	53011	41	0.0390
Gka_gr 93		62 P/9	2883_03	135_30	28°52.36'	83°32.31'	0.13	570	6218	6096	5974	NE	NE	77021	18	0.0023
Gka_gr 94		62 P/9	2883_03	135_30	28°52.72'	83°32.46'	0.15	190	6297	6090	5883	E	E	77021	19	0.0028
Gka_gr 95		62 P/9	2883_03	135_30	28°52.85'	83°32.30'	0.31	950	6297	5983	5669	NW	NW	77021	26	0.0081
Gka_gr 96		62 P/9	2883_03	135_30	28°52.46'	83°31.99'	0.10	253	6096	6020	5944	NW	NW	77021	15	0.0015
Gka_gr 97		62 P/9	2883_03	135_30	28°52.58'	83°31.60'	0.22	887	5944	5807	5669	NE	NE	75021	22	0.0049
Gka_gr 98		62 P/9	2883_03	135_30	28°52.83'	83°31.03'	2.39	3295	6133	5856	5578	NE	NE	63021	58	0.1381
Gka_gr 99		62 P/9	2883_03	136_34	28°54.13'	83°31.80'	0.44	1204	6120	5880	5639	E	E	63021	30	0.0133
Gka_gr 100		62 P/9	2883_03	136_35	28°58.13'	83°37.58'	0.07	253	5971	5897	5822	SE	SE	77021	13	0.0009
Gka_gr 101		62 P/9	2883_03	136_35	28°57.76'	83°37.38'	0.52	1204	6005	5776	5547	NW	NW	63021	32	0.0169
Gka_gr 102		62 P/9	2883_03	136_35	28°57.29'	83°36.77'	1.72	2598	5913	5715	5517	NW	NW	52021	51	0.0882
Gka_gr 103		62 P/9	2883_03	136_35	28°56.58'	83°36.62'	0.61	1077	5913	5715	5517	W	W	62021	35	0.0211
Gka_gr 104		62 P/9	2883_03	136_35	28°56.33'	83°36.37'	0.11	190	5944	5868	5791	NW	NW	77021	16	0.0018
Gka_gr 105		62 P/9	2883_03	136_35	28°56.19'	83°36.15'	0.31	760	6017	5767	5517	NW	NW	63021	26	0.0081
Gka_gr 106		62 P/9	2883_03	136_35	28°56.04'	83°36.43'	0.06	444	6017	5866	5715	SE	SE	77021	12	0.0007
Gka_gr 107		62 P/9	2883_03	136_35	28°56.14'	83°36.50'	0.05	317	6005	5914	5822	E	E	77021	10	0.0005
Gka_gr 108		62 P/9	2883_03	136_35	28°56.83'	83°37.27'	0.06	507	5974	5807	5639	SE	SE	77021	12	0.0007
Gka_gr 109		62 P/9	2883_03	136_35	28°57.02'	83°37.56'	0.21	507	5852	5761	5669	SE	SE	63021	22	0.0046
Gka_gr 110		62 P/9	2883_03	136_35	28°57.42'	83°37.93'	0.62	1711	5852	5685	5517	NE	NE	63021	35	0.0216
Gka_gr 111		62 P/9	2883_03	137_22	28°57.48'	83°37.50'	0.13	317	5974	5883	5791	E	E	77021	18	0.0023
Gka_gr 112		62 P/9	2883_03	137_22	28°58.27'	83°38.12'	0.55	1140	5971	5790	5608	E	E	62011	33	0.0182
Gka_gr 113		62 P/9	2883_03	137_22	28°58.58'	83°38.12'	0.03	127	5822	5792	5761	N	N	77021	7	0.0002
Gka_gr 114		62 P/9	2883_03	137_22	28°58.43'	83°37.71'	0.53	1267	5971	5744	5517	NW	NW	63011	33	0.0173
Gka_gr 115		62 P/9	2883_03	137_22	28°59.87'	83°37.09'	0.08	190	5904	5894	5883	E	E	77021	14	0.0011
Gka_gr 116		62 O/12	2983_15	137_22	29° 0.78'	83°37.09'	0.28	760	5956	5752	5547	E	E	63021	25	0.0070

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 117		62 O/12	2983_15	137_22	29° 1.05'	83°37.13'	0.09	317	5913	5837	5761	S	S	77021	15	0.0013
Gka_gr 118		62 O/12	2983_15	137_22	29° 1.17'	83°37.19'	0.10	444	5944	5853	5761	E	E	77021	15	0.0015
Gka_gr 119		62 O/12	2983_15	137_22	29° 1.38'	83°37.16'	0.29	697	5944	5792	5639	NE	NE	60021	25	0.0074
Gka_gr 120		62 O/12	2983_15	137_22	29° 2.03'	83°37.51'	1.87	2661	5974	5654	5334	S	S	62021	53	0.0989
Gka_gr 121		62 O/12	2983_15	137_21	29° 1.98'	83°37.98'	0.14	570	6096	5959	5822	S	S	77021	18	0.0025
Gka_gr 122		62 O/12	2983_15	137_21	29° 1.47'	83°38.73'	0.80	1140	6066	5670	5273	SW	SW	62021	38	0.0308
Gka_gr 123		62 O/12	2983_15	137_21	29° 0.84'	83°38.40'	0.31	760	5944	5746	5547	NW	NW	63021	26	0.0081
Gka_gr 124		62 O/12	2983_15	137_21	29° 0.43'	83°38.36'	0.52	887	5971	5744	5517	NW	NW	63021	32	0.0169
Gka_gr 125		62 O/12	2983_15	137_21	29° 0.99'	83°38.91'	0.33	1204	6005	5815	5624	S	S	53021	27	0.0089
Gka_gr 126		62 O/12	2983_15	137_21	29° 1.52'	83°39.47'	0.51	1014	6084	5854	5624	S	S	62011	32	0.0164
Gka_gr 127		62 O/12	2983_15	137_20	29° 1.57'	83°39.77'	0.08	317	6084	6014	5944	SW	SW	77021	14	0.0011
Gka_gr 128		62 O/12	2983_15	137_20	29° 0.75'	83°39.86'	0.20	380	6014	5888	5761	W	W	77021	22	0.0043
Gka_gr 129		62 O/12	2983_15	137_20	29° 0.78'	83°40.56'	1.56	1774	6066	5792	5517	S	S	52011	49	0.0772
Gka_gr 130		62 O/12	2983_15	137_20	29° 0.78'	83°40.99'	0.06	317	6066	5990	5913	SE	SE	77021	12	0.0007
Gka_gr 131		62 O/12	2983_15	137_19	29° 0.83'	83°41.38'	1.63	2408	6126	5806	5486	S	S	52011	50	0.0820
Gka_gr 132		62 O/12	2983_15	137_19	29° 1.03'	83°42.18'	2.12	2598	6364	5925	5486	S	S	52011	55	0.1173
Gka_gr 133		62 O/12	2983_15	137_19	29° 0.70'	83°42.70'	0.07	253	6035	6005	5974	NE	NE	75021	13	0.0009
Gka_gr 134		62 O/12	2983_15	137_19	29° 1.05'	83°42.76'	0.16	317	6364	6154	5944	S	S	77021	19	0.0031
Gka_gr 135		62 O/12	2983_15	137_19	29° 0.66'	83°43.47'	0.78	1394	6096	5868	5639	SW	SW	63021	38	0.0297
Gka_gr 136		62 P/9	2883_03	137_19	28°59.62'	83°43.35'	0.72	2091	5944	5715	5486	S	S	63011	37	0.0266
Gka_gr 137		62 P/9	2883_03	137_19	28°59.74'	83°44.09'	3.49	4055	6325	6089	5852	SW	SW	52011	66	0.2307
Gka_gr 138		62 P/9	2883_03	137_19	28°58.41'	83°43.97'	0.11	507	6157	5990	5822	NW	NW	77021	16	0.0018
Gka_gr 139		62 P/9	2883_03	137_19	28°58.17'	83°43.70'	0.32	950	6157	5898	5639	W	W	63021	26	0.0085
Gka_gr 140		62 P/9	2883_03	137_19	28°58.05'	83°43.40'	0.10	507	6096	5944	5791	NW	NW	77021	15	0.0015
Gka_gr 141		62 P/9	2883_03	136_39	28°57.89'	83°43.73'	0.43	1077	6187	5974	5761	SW	SW	63021	30	0.0129
Gka_gr 142		62 P/9	2883_03	136_39	28°57.40'	83°43.60'	0.56	2408	6096	5791	5486	SW	NW	53021	33	0.0187
Gka_gr 143		62 P/9	2883_03	136_39	28°57.43'	83°42.96'	0.21	444	6096	5913	5730	N	N	77021	22	0.0046
Gka_gr 144		62 P/9	2883_03	136_39	28°57.29'	83°42.89'	0.03	127	6187	6142	6096	SW	SW	77021	7	0.0002
Gka_gr 145		62 P/9	2883_03	136_39	28°57.06'	83°43.51'	0.46	1077	6169	5965	5761	W	W	63021	31	0.0142
Gka_gr 146		62 P/9	2883_03	136_39	28°56.72'	83°43.26'	0.53	1457	6157	5868	5578	NW	NW	63021	33	0.0173
Gka_gr 147		62 P/9	2883_03	136_39	28°56.57'	83°42.81'	0.07	444	5944	5868	5791	N	N	75021	13	0.0009
Gka_gr 148		62 P/9	2883_03	136_39	28°56.88'	83°43.94'	0.33	1077	6160	5869	5578	E	E	63021	27	0.0089
Gka_gr 149		62 P/9	2883_03	136_39	28°57.17'	83°43.88'	0.20	570	6160	5991	5822	E	E	63021	22	0.0043
Gka_gr 150		62 P/9	2883_03	136_39	28°57.54'	83°44.05'	0.04	253	5944	5898	5852	E	E	75021	9	0.0004
Gka_gr 151		62 P/9	2883_03	136_39	28°57.90'	83°44.51'	0.98	2724	6197	5903	5608	E	SE	53021	42	0.0407
Gka_gr 152		62 P/13	2883_04	136_40	28°57.44'	83°45.23'	0.09	253	6120	6032	5944	S	S	77021	15	0.0013
Gka_gr 153		62 P/13	2883_04	136_40	28°57.61'	83°45.18'	0.36	760	6120	5880	5639	NE	NE	77021	28	0.0100
Gka_gr 154		62 P/13	2883_04	136_40	28°58.10'	83°44.97'	0.19	507	5974	5913	5852	N	N	60021	21	0.0040
Gka_gr 155		62 P/9	2883_03	137_19	28°58.41'	83°44.33'	0.62	1331	6157	5883	5608	NE	NE	63321	35	0.0216
Gka_gr 156		62 P/9	2883_03	137_19	28°59.41'	83°44.71'	0.15	444	6142	5982	5822	S	S	77021	19	0.0028
Gka_gr 157		62 P/9	2883_03	137_19	29° 0.35'	83°44.92'	2.89	950	6142	5906	5669	NE	NE	77021	62	0.1787
Gka_gr 158		62 O/16	2983_16	137_18	29° 0.91'	83°45.61'	0.34	1190	*	*	*	SE	SE	63021	27	0.0092
Gka_gr 159		62 O/16	2983_16	137_18	29° 1.14'	83°45.70'	0.31	360	*	*	*	S	S	63021	26	0.0081

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 160		62 O/16	2983_16	137_18	29° 0.89'	83°46.43'	0.83	1180	*	*	*	SE	SE	62021	39	0.0324
Gka_gr 161		62 O/16	2983_16	137_18	29° 1.12'	83°46.70'	0.11	340	*	*	*	SE	SE	64021	16	0.0018
Gka_gr 162		62 O/16	2983_16	137_17	29° 1.29'	83°46.97'	0.03	180	*	*	*	SE	SE	75021	7	0.0002
Gka_gr 163		62 O/16	2983_16	137_17	29° 1.56'	83°47.42'	0.02	95	*	*	*	SE	SE	75021	5	0.0001
Gka_gr 164		62 O/16	2983_16	137_17	29° 1.54'	83°47.72'	0.01	90	*	*	*	S	S	75021	2	0.0000
Gka_gr 165		62 O/16	2983_16	137_17	29° 1.77'	83°47.80'	0.04	270	*	*	*	SE	SE	77021	9	0.0004
Gka_gr 166		62 O/16	2983_16	138_16	29° 2.34'	83°47.94'	0.07	585	*	*	*	SW	SW	77021	13	0.0009
Gka_gr 167		62 O/16	2983_16	138_16	29° 2.30'	83°48.26'	0.15	145	*	*	*	SW	SW	64021	19	0.0028
Gka_gr 168		62 O/16	2983_16	138_16	29° 2.68'	83°48.21'	0.37	1055	*	*	*	NE	NE	63021	28	0.0104
Gka_gr 169		62 O/16	2983_16	138_16	29° 2.28'	83°47.50'	1.00	2505	*	*	*	NE	NE	53021	42	0.0419
Gka_gr 170		62 O/16	2983_16	138_16	29° 2.76'	83°47.10'	0.03	140	*	*	*	NE	NE	77021	7	0.0002
Gka_gr 171		62 O/16	2983_16	138_16	29° 3.21'	83°47.09'	0.10	200	*	*	*	E	E	77021	15	0.0015
Gka_gr 172		62 O/16	2983_16	138_16	29° 3.26'	83°46.93'	0.27	605	*	*	*	NW	NW	67021	25	0.0066
Gka_gr 173		62 O/16	2983_16	138_17	29° 1.85'	83°46.87'	0.93	2440	*	*	*	NW	NW	53021	41	0.0379
Gka_gr 174		62 O/16	2983_16	138_17	29° 1.65'	83°46.11'	1.31	2850	*	*	*	NW	NW	53021	46	0.0608
Gka_gr 175		62 O/16	2983_16	138_17	29° 1.79'	83°45.41'	0.61	2100	*	*	*	NW	NW	53021	35	0.0211
Gka_gr 176		62 O/12	2983_15	139_19	29° 1.16'	83°44.30'	2.82	2978	6325	5906	5486	N	N	52021	61	0.1729
Gka_gr 177		62 O/12	2983_15	139_19	29° 1.44'	83°43.65'	0.94	2408	5822	5685	5547	N	N	53021	41	0.0385
Gka_gr 178		62 O/12	2983_15	139_19	29° 1.52'	83°43.17'	1.67	2661	6355	5921	5486	N	N	52021	51	0.0847
Gka_gr 179		62 O/12	2983_15	137_20	29° 1.69'	83°42.58'	0.90	2534	6364	5941	5517	N	N	53021	40	0.0362
Gka_gr 180		62 O/12	2983_15	137_20	29° 1.79'	83°41.86'	1.97	2661	6145	5816	5486	N	N	52021	54	0.1062
Gka_gr 181		62 O/12	2983_15	137_20	29° 2.19'	83°41.50'	0.05	317	5974	5868	5761	NW	NW	75022	10	0.0005
Gka_gr 182		62 O/12	2983_15	137_20	29° 2.06'	83°41.12'	0.54	1331	6145	5862	5578	S	S	53021	33	0.0178
Gka_gr 183		62 O/12	2983_15	138_20	29° 1.60'	83°40.49'	2.27	2661	6145	5801	5456	NW	NW	52521	57	0.1288
Gka_gr 184		62 O/12	2983_15	138_20	29° 2.52'	83°38.49'	10.65	5639	6136	5781	5425	SE	SE	52011	97	1.0317
Gka_gr 185		62 O/12	2983_15	138_20	29° 3.65'	83°40.88'	0.10	190	6157	6127	6096	S	S	37011	15	0.0015
Gka_gr 186		62 O/12	2983_15	138_20	29° 3.73'	83°40.90'	0.09	190	6157	6127	6096	N	N	37011	15	0.0013
Gka_gr 187		62 O/12	2983_15	138_20	29° 3.84'	83°39.62'	0.43	1204	5974	5746	5517	NE	NE	63021	30	0.0129
Gka_gr 188		62 O/12	2983_15	138_20	29° 4.20'	83°38.65'	3.76	2408	5852	5669	5486	NE	NE	60321	68	0.2551
Gka_gr 189		62 O/12	2983_15	138_20	29° 5.00'	83°38.02'	0.16	507	5791	5700	5608	NE	NE	77021	19	0.0031
Gka_gr 190		62 O/12	2983_15	138_20	29° 5.29'	83°37.82'	0.10	380	5791	5715	5639	NE	NE	75021	15	0.0015
Gka_gr 191		62 O/12	2983_15	138_20	29° 5.49'	83°37.46'	0.19	317	5822	5761	5700	NE	NE	77021	21	0.0040
Gka_gr 192		62 O/12	2983_15	138_20	29° 6.12'	83°37.89'	0.33	824	5791	5761	5730	S	S	63021	27	0.0089
Gka_gr 193		62 O/12	2983_15	139_52	29° 7.17'	83°39.49'	0.21	760	6026	5894	5761	S	S	63021	22	0.0046
Gka_gr 194		62 O/12	2983_15	139_52	29° 7.17'	83°39.86'	0.49	1140	6096	5913	5730	S	S	63021	32	0.0155
Gka_gr 195		62 O/12	2983_15	139_52	29° 6.62'	83°41.08'	2.53	2408	6066	5990	5913	SW	SW	62021	59	0.1492
Gka_gr 196		62 O/12	2983_15	139_52	29° 5.36'	83°40.96'	0.28	634	6008	5854	5700	N	N	77021	25	0.0070
Gka_gr 197		62 O/12	2983_15	139_52	29° 6.01'	83°41.13'	0.36	697	6066	5929	5791	SE	SE	77021	28	0.0100
Gka_gr 198		62 O/12	2983_15	139_52	29° 6.55'	83°41.78'	0.67	1204	5883	5685	5486	SW	SW	63021	36	0.0240
Gka_gr 199		62 O/12	2983_15	139_50	29° 5.22'	83°42.79'	0.58	1140	5852	5746	5639	NE	NE	64021	34	0.0196
Gka_gr 200		62 O/12	2983_15	139_50	29° 5.60'	83°42.51'	0.32	1077	6087	5863	5639	E	E	63021	26	0.0085
Gka_gr 201		62 O/12	2983_15	139_50	29° 5.97'	83°42.23'	0.44	1077	6187	5974	5761	NE	NE	63021	30	0.0133
Gka_gr 202		62 O/12	2983_15	139_50	29° 6.80'	83°42.42'	0.61	950	6005	5807	5608	S	S	63021	35	0.0211

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 203		62 O/12	2983_15	139_49	29° 6.01'	83°44.06'	0.14	380	6200	6057	5913	NW	NW	37021	18	0.0025
Gka_gr 204		62 O/12	2983_15	139_49	29° 5.53'	83°44.71'	1.92	2400	6200	5996	5791	SE	SE	63021	53	0.1025
Gka_gr 205		62 O/12	2983_15	139_49	29° 6.09'	83°44.43'	0.55	1394	6200	5950	5700	E	E	63021	33	0.0182
Gka_gr 206		62 O/12	2983_15	139_49	29° 6.54'	83°44.19'	0.17	253	6126	5989	5852	NE	NE	77021	20	0.0034
Gka_gr 207		62 O/12	2983_15	139_49	29° 7.61'	83°42.25'	15.23	7033	5977	5732	5486	SE	SE	52021	109	1.6620
Gka_gr 208		62 O/12	2983_15	140_42	29° 8.63'	83°43.85'	0.91	1140	5883	5853	5822	S	S	60021	40	0.0368
Gka_gr 209		62 O/12	2983_15	140_42	29° 8.29'	83°44.90'	0.35	1014	7620	6752	5883	SE	SE	63021	28	0.0096
Gka_gr 210		62 O/16	2983_16	139_48	29° 7.19'	83°46.39'	0.18	650*	*	*	*	SW	SW	67021	20	0.0037
Gka_gr 211		62 O/16	2983_16	139_48	29° 8.03'	83°46.12'	3.36	2760*	*	*	*	S	S	52012	65	0.2191
Gka_gr 212		62 O/16	2983_16	139_48	29° 8.48'	83°47.01'	0.27	460*	*	*	*	SE	SE	60021	25	0.0066
Gka_gr 213		62 O/16	2983_16	139_48	29° 8.36'	83°47.56'	0.05	380*	*	*	*	SE	SE	64021	10	0.0005
Gka_gr 214		62 O/16	2983_16	139_47	29° 7.96'	83°47.35'	0.96	660*	*	*	*	NW	NW	53021	41	0.0396
Gka_gr 215		62 O/16	2983_16	139_47	29° 7.62'	83°47.99'	0.64	910*	*	*	*	SE	SE	60021	35	0.0225
Gka_gr 216		62 O/16	2983_16	139_47	29° 6.94'	83°49.05'	0.07	650*	*	*	*	NE	NE	63021	13	0.0009
Gka_gr 217		62 O/16	2983_16	140_45	29° 8.74'	83°47.41'	1.15	2190*	*	*	*	NE	NE	53021	44	0.0508
Gka_gr 218		62 O/16	2983_16	140_45	29° 9.15'	83°47.51'	0.06	180*	*	*	*	SE	SE	77021	12	0.0007
Gka_gr 219		62 O/16	2983_16	140_45	29° 9.51'	83°48.06'	0.18	400*	*	*	*	SE	SE	67021	20	0.0037
Gka_gr 220		62 O/16	2983_16	140_44	29° 9.32'	83°47.36'	0.43	1220*	*	*	*	N	N	63021	30	0.0129
Gka_gr 221		62 O/16	2983_16	140_44	29° 8.93'	83°46.47'	1.72	2315*	*	*	*	NE	NE	63021	51	0.0882
Gka_gr 222		62 O/16	2983_16	140_44	29°10.08'	83°46.48'	0.23	725*	*	*	*	NW	NW	63021	23	0.0053
Gka_gr 223		62 O/16	2983_16	140_44	29° 9.32'	83°46.11'	0.08	440*	*	*	*	NW	NW	77021	14	0.0011
Gka_gr 224		62 O/12	2983_15	140_42	29° 8.97'	83°45.38'	2.50	3405	7620	6767	5913	NE	NE	52021	59	0.1468
Gka_gr 225		62 O/12	2983_15	140_42	29° 9.42'	83°44.76'	0.54	1267	6239	5985	5730	N	N	63021	33	0.0178
Gka_gr 226		62 O/12	2983_15	140_42	29° 9.14'	83°44.10'	1.05	2091	6187	5883	5578	N	N	63021	43	0.0448
Gka_gr 227		62 O/12	2983_15	140_42	29° 8.98'	83°43.82'	0.09	380	6005	5883	5761	NW	NW	77021	15	0.0013
Gka_gr 228		62 O/12	2983_15	140_42	29° 8.94'	83°43.25'	0.52	1267	6157	5883	5608	NE	NE	62021	32	0.0169
Gka_gr 229		62 O/12	2983_15	140_42	29° 9.03'	83°41.49'	2.38	887	5977	5732	5486	N	N	67321	58	0.1373
Gka_gr 230		62 O/12	2983_15	140_40	29°10.10'	83°40.05'	0.06	380	6096	5959	5822	SW	SW	77021	12	0.0007
Gka_gr 231		62 O/12	2983_15	140_40	29°10.17'	83°40.46'	0.23	634	5791	5761	5730	SW	SW	63021	23	0.0053
Gka_gr 232		62 O/12	2983_15	140_40	29°10.65'	83°41.26'	0.08	317	6096	5929	5761	NE	NE	77021	14	0.0011
Gka_gr 233		62 O/12	2983_15	140_5	29°11.04'	83°42.09'	0.58	1331	6035	5791	5547	E	E	63021	34	0.0196
Gka_gr 234		62 O/12	2983_15	140_5	29°11.36'	83°42.32'	0.10	317	6069	5885	5700	S	S	37021	15	0.0015
Gka_gr 235		62 O/12	2983_15	140_5	29°10.79'	83°43.38'	0.17	444	6066	5929	5791	SW	SW	37021	20	0.0034
Gka_gr 236		62 O/12	2983_15	140_5	29°11.13'	83°44.08'	1.48	2661	6126	5883	5639	NE	NE	63021	49	0.0718
Gka_gr 237		62 O/12	2983_15	140_5	29°11.78'	83°44.01'	0.50	1014	6200	6011	5822	NE	NE	63021	32	0.0160
Gka_gr 238		62 O/12	2983_15	140_5	29°12.14'	83°44.34'	1.08	1774	6157	5944	5730	E	E	63021	43	0.0466
Gka_gr 239		62 O/12	2983_15	216_6	29°12.52'	83°44.41'	0.22	444	6285	6130	5974	S	S	37021	22	0.0049
Gka_gr 240		62 O/12	2983_15	216_6	29°12.57'	83°45.14'	0.99	2375	6285	6115	5944	NE	NE	63021	42	0.0413
Gka_gr 241		62 O/12	2983_15	216_6	29°12.94'	83°44.98'	0.14	295	6157	6127	6096	NE	NE	63021	18	0.0025
Gka_gr 242		62 O/12	2983_15	216_6	29°12.84'	83°44.31'	1.52	2154	6285	5962	5639	NE	NE	62021	49	0.0745
Gka_gr 243		62 O/12	2983_15	216_6	29°13.17'	83°43.76'	0.32	887	6096	5761	5425	N	N	63021	26	0.0085
Gka_gr 244		62 O/12	2983_15	216_6	29°11.97'	83°43.20'	3.76	3738	6069	5778	5486	N	N	52021	68	0.2551
Gka_gr 245		62 O/12	2983_15	216_6	29°12.52'	83°42.58'	0.28	887	6163	5840	5517	N	N	63021	25	0.0070

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 246		62 O/12	2983_15	216_6	29°11.90'	83°42.10'	0.79	1331	5852	5700	5547	NW	NW	63321	38	0.0302
Gka_gr 247		62 O/12	2983_15	140_40	29°11.36'	83°40.79'	6.45	3802	6075	5842	5608	NE	NE	52011	82	0.5274
Gka_gr 248		62 O/12	2983_15	140_40	29°11.33'	83°39.82'	0.65	950	5883	5792	5700	NE	NE	70021	35	0.0230
Gka_gr 249		62 O/16	2983_16	216_9,140_45	29°15.18'	83°47.53'	0.16	675	*	*	*	SW	SW	67021	19	0.0031
Gka_gr 250		62 O/16	2983_16	216_9,140_45	29°14.35'	83°47.93'	0.13	305	*	*	*	NW	NW	67021	18	0.0023
Gka_gr 251		62 O/16	2983_16	216_9,140_45	29°13.74'	83°48.00'	0.08	205	*	*	*	SE	SE	37021	14	0.0011
Gka_gr 252		62 O/16	2983_16	216_9,140_45	29°13.67'	83°48.37'	0.20	695	*	*	*	SE	SE	63021	22	0.0043
Gka_gr 253		62 O/16	2983_16	216_9,140_45	29°13.39'	83°48.81'	0.03	210	*	*	*	E	E	37021	7	0.0002
Gka_gr 254		62 O/16	2983_16	216_9,140_45	29°12.15'	83°49.24'	0.05	170	*	*	*	E	E	75021	10	0.0005
Gka_gr 255		62 O/16	2983_16	216_9,140_45	29°12.39'	83°49.39'	0.07	270	*	*	*	SE	SE	64021	13	0.0009
Gka_gr 256		62 O/16	2983_16	216_9,140_45	29°12.35'	83°49.61'	0.07	590	*	*	*	S	S	63021	13	0.0009
Gka_gr 257		62 O/16	2983_16	140_46	29°11.42'	83°50.68'	0.11	670	*	*	*	SW	SW	63021	16	0.0018
Gka_gr 258		62 O/16	2983_16	140_46	29°11.94'	83°50.60'	0.39	525	*	*	*	S	S	60021	29	0.0112
Gka_gr 259		62 O/16	2983_16	216_10	29°12.33'	83°50.54'	0.37	1170	*	*	*	NE	NE	60021	28	0.0104
Gka_gr 260		62 O/16	2983_16	216_10	29°12.51'	83°50.29'	0.09	580	*	*	*	NE	NE	63021	15	0.0013
Gka_gr 261		62 O/16	2983_16	216_10	29°12.59'	83°49.65'	0.28	590	*	*	*	E	E	60021	25	0.0070
Gka_gr 262		62 O/16	2983_16	216_10	29°12.89'	83°49.58'	0.07	275	*	*	*	SE	SE	67021	13	0.0009
Gka_gr 263		62 O/16	2983_16	216_10	29°13.06'	83°50.13'	0.10	435	*	*	*	SE	SE	67021	15	0.0015
Gka_gr 264		62 O/16	2983_16	216_10	29°13.05'	83°51.18'	0.06	380	*	*	*	NE	NE	37021	12	0.0007
Gka_gr 265		62 O/16	2983_16	216_10	29°13.19'	83°50.04'	0.14	450	*	*	*	N	N	37021	18	0.0025
Gka_gr 266		62 O/16	2983_16	216_10	29°12.98'	83°49.39'	0.09	340	*	*	*	NE	NE	63021	15	0.0013
Gka_gr 267		62 O/16	2983_16	216_10	29°13.31'	83°49.72'	0.74	1860	*	*	*	NE	NE	53021	37	0.0276
Gka_gr 268		62 O/16	2983_16	216_10	29°13.75'	83°49.30'	0.70	610	*	*	*	SE	SE	63021	36	0.0255
Gka_gr 269		62 O/16	2983_16	216_10	29°14.01'	83°48.94'	0.68	1170	*	*	*	NE	NE	53021	36	0.0245
Gka_gr 270		62 O/16	2983_16	216_10	29°14.20'	83°48.55'	0.38	585	*	*	*	S	S	60021	28	0.0108
Gka_gr 271		62 O/16	2983_16	216_10	29°14.43'	83°48.49'	0.34	760	*	*	*	NE	NE	60021	27	0.0092
Gka_gr 272		62 O/15	2983_12	141_44	29°14.97'	83°48.24'	2.20	1805	6187	6035	5883	SW	SW	62021	56	0.1234
Gka_gr 273		62 O/15	2983_12	141_44	29°15.03'	83°49.56'	0.47	115	6230	6011	5791	S	S	63021	31	0.0146
Gka_gr 274		62 O/15	2983_12	141_44	29°15.13'	83°50.25'	0.11	253	7620	6843	6066	SW	SW	37021	16	0.0018
Gka_gr 275		62 O/15	2983_12	141_44	29°14.97'	83°50.81'	0.40	540	6122	6033	5944	S	S	63021	29	0.0116
Gka_gr 276		62 O/15	2983_12	141_44, 142	29°15.28'	83°50.70'	0.53	1331	6122	5804	5486	NE	NE	63311	33	0.0173
Gka_gr 277		62 O/15	2983_12	141_44, 142	29°15.33'	83°50.32'	0.30	950	6122	5698	5273	NE	NE	63021	26	0.0077
Gka_gr 278		62 O/15	2983_12	141_44, 142	29°15.48'	83°49.74'	0.30	444	6230	6026	5822	NE	NE	77021	26	0.0077
Gka_gr 279		62 O/15	2983_12	141_44, 142	29°16.16'	83°48.37'	4.23	1964	6261	5950	5639	S	E	62011	71	0.2990
Gka_gr 280		62 O/15	2983_12	141_44, 142	29°16.68'	83°49.29'	0.45	824	6261	6072	5883	S	S	62021	31	0.0137
Gka_gr 281		62 O/15	2983_12	141_44, 142	29°16.38'	83°51.37'	0.16	253	6331	6138	5944	S	S	37321	19	0.0031
Gka_gr 282		62 O/15	2983_12	141_44, 142	29°16.79'	83°52.03'	0.94	2028	6331	5939	5547	N	N	63311	41	0.0385
Gka_gr 283		62 O/15	2983_12	141_44, 142	29°16.75'	83°51.38'	0.57	950	6331	5970	5608	N	N	77021	34	0.0192
Gka_gr 284		62 O/15	2983_12	141_44, 142	29°16.48'	83°50.90'	0.63	1204	6331	5955	5578	N	N	63520	35	0.0221
Gka_gr 285		62 O/15	2983_12	141_44, 142	29°17.22'	83°49.79'	6.17	4055	6157	5852	5547	SE	SE	62011	81	0.4969
Gka_gr 286		62 O/15	2983_12	142_9	29°17.76'	83°50.75'	0.38	697	6096	5990	5883	S	S	60021	28	0.0108
Gka_gr 287		62 O/15	2983_12	142_9	29°17.79'	83°51.36'	0.19	824	6706	6112	5517	E	E	63021	21	0.0040
Gka_gr 288		62 O/15	2983_12	142_9	29°18.21'	83°51.74'	0.96	1584	6370	6020	5669	S	S	60021	41	0.0396

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 289		62 O/15	2983_12	142_9	29°18.45'	83°52.19'	0.46	824	6370	6111	5852	SE	SE	62021	31	0.0142
Gka_gr 290		62 O/15	2983_12	142_9	29°18.02'	83°52.92'	0.12	444	5822	5715	5608	S	S	75022	17	0.0020
Gka_gr 291		62 O/15	2983_12	142_9	29°18.73'	83°52.82'	0.34	887	6248	6050	5852	SE	SE	77321	27	0.0092
Gka_gr 292		71 D/1	2884_01	136_51	28°55.15'	84°11.93'	32.15	10328	6504	5874	5243	NE	N	51011	139	4.4814
Gka_gr 293		71 D/1	2884_01	136_51	28°55.35'	84° 9.61'	0.53	1331	7315	6614	5913	E	E	63021	33	0.0173
Gka_gr 294		71 D/1	2884_01	136_51	28°55.94'	84°10.69'	0.90	2028	6322	5965	5608	NE	NE	63021	40	0.0362
Gka_gr 295		71 D/1	2884_01	136_51	28°55.95'	84° 9.98'	2.55	4245	6456	6002	5547	NE	NE	53021	59	0.1508
Gka_gr 296		71 D/1	2884_01	136_49	28°56.47'	84° 9.66'	0.35	1077	6066	5853	5639	N	N	75021	28	0.0096
Gka_gr 297		71 D/1	2884_01	136_49	28°55.68'	84° 8.88'	2.13	3421	6453	6005	5557	N	N	53021	55	0.1181
Gka_gr 298		71 D/1	2884_01	136_49	28°56.02'	84° 8.19'	0.64	1521	6453	6122	5791	NE	NE	63021	35	0.0225
Gka_gr 299		71 D/1	2884_01	136_49	28°56.47'	84° 8.10'	0.31	444	8230	7178	6126	SE	SE	37321	26	0.0081
Gka_gr 300		71 D/1	2884_01	136_49	28°56.88'	84° 8.40'	1.16	2154	8230	6874	5517	NE	NE	53021	44	0.0514
Gka_gr 301		71 D/1	2884_01	136_49	28°57.23'	84° 7.89'	0.87	1711	6154	5866	5578	NE	NE	53021	40	0.0346
Gka_gr 302		71 D/1	2884_01	136_49	28°57.68'	84° 7.51'	0.90	1394	7315	6462	5608	NE	NE	60321	40	0.0362
Gka_gr 303		71 D/1	2884_01	136_49	28°57.59'	84° 7.08'	0.55	1014	7315	6523	5730	N	N	60021	33	0.0182
Gka_gr 304		71 D/1	2884_01	136_49	28°58.20'	84° 7.03'	0.06	444	5456	5319	5182	N	N	75021	12	0.0007
Gka_gr 305		71 D/1	2884_01	136_49	28°57.31'	84° 7.11'	0.31	824	7315	6416	5517	SW	SW	77321	26	0.0081
Gka_gr 306		71 D/1	2884_01	136_49	28°56.68'	84° 7.80'	0.87	1521	7315	6431	5547	W	W	63021	40	0.0346
Gka_gr 307		71 D/1	2884_01	136_49	28°55.49'	84° 7.48'	3.81	3992	6401	5898	5395	NW	NW	52011	68	0.2597
Gka_gr 308		71 D/1	2884_01	136_49	28°56.23'	84° 7.00'	0.06	380	5791	5685	5578	NW	NW	75022	12	0.0007
Gka_gr 309		71 D/1	2884_01	136_49	28°55.86'	84° 6.33'	1.82	2028	7315	6325	5334	N	N	63321	52	0.0953
Gka_gr 310		71 D/1	2884_01	136_48	28°56.13'	84° 5.38'	0.47	697	5852	5746	5639	N	N	60321	31	0.0146
Gka_gr 311		71 D/1	2884_01	136_48	28°56.59'	84° 4.91'	0.11	444	5883	5761	5639	N	N	77021	16	0.0018
Gka_gr 312		71 D/1	2884_01	136_48	28°56.37'	84° 4.61'	0.85	2281	5913	5563	5212	NW	NW	52021	39	0.0335
Gka_gr 313		71 D/1	2884_01	136_48	28°56.39'	84° 4.17'	0.07	444	5517	5395	5273	NW	NW	75022	13	0.0009
Gka_gr 314		71 D/1	2884_01	136_48	28°55.87'	84° 5.33'	0.56	1077	6401	6020	5639	SW	SW	63021	33	0.0187
Gka_gr 315		71 D/1	2884_01	136_48	28°55.54'	84° 5.85'	0.72	1837	7315	6401	5486	SW	SW	63021	37	0.0266
Gka_gr 316		71 D/1	2884_01	135_6	28°54.98'	84° 6.43'	3.21	3548	6413	5980	5547	NW	NW	62011	64	0.2060
Gka_gr 317		71 D/1	2884_01	135_6	28°54.82'	84° 5.00'	0.87	1711	5944	5715	5486	NW	NW	60321	40	0.0346
Gka_gr 318		71 D/1	2884_01	135_6	28°54.52'	84° 5.59'	0.04	190	5962	5907	5852	SW	SW	75022	9	0.0004
Gka_gr 319		71 D/1	2884_01	135_6	28°53.93'	84° 4.96'	7.13	5702	6251	5776	5300	NW	NW	51011	85	0.6032
Gka_gr 320		71 D/1	2884_01	135_6	28°53.43'	84° 4.13'	1.00	1521	6334	5880	5425	N	N	63021	42	0.0419
Gka_gr 321		71 D/1	2884_01	135_17	28°53.69'	84° 3.64'	0.63	1394	6096	5776	5456	N	N	63321	35	0.0221
Gka_gr 322		71 D/1	2884_01	135_17	28°53.43'	84° 3.54'	0.22	507	6096	5852	5608	W	W	77321	22	0.0049
Gka_gr 323		71 D/1	2884_01	135_17	28°52.40'	84° 4.87'	2.38	253	6294	5784	5273	W	W	62011	58	0.1373
Gka_gr 324		71 D/1	2884_01	135_17	28°52.10'	84° 4.18'	0.40	887	6294	5814	5334	NW	NW	77321	29	0.0116
Gka_gr 325		71 D/1	2884_01	135_17	28°51.86'	84° 4.27'	0.16	634	6294	6073	5852	SW	SW	77021	19	0.0031
Gka_gr 326		71 D/1	2884_01	134_48	28°51.58'	84° 4.53'	0.67	2028	6294	5921	5547	SW	SW	63521	36	0.0240
Gka_gr 327		71 D/1	2884_01	134_48	28°50.84'	84° 4.20'	3.75	4689	6206	5755	5304	SW	NW	62011	68	0.2542
Gka_gr 328		71 D/1	2884_01	134_48	28°49.57'	84° 2.80'	0.07	380	5639	5578	5517	NW	NW	77021	13	0.0009
Gka_gr 329		71 D/1	2884_01	134_48	28°49.12'	84° 2.57'	0.10	444	5669	5593	5517	NW	NW	75022	15	0.0015
Gka_gr 330		71 D/1	2884_01	134_48	28°48.90'	84° 1.69'	2.70	3548	6465	5885	5304	NE	NE	62011	60	0.1630
Gka_gr 331		71 D/1	2884_01	134_48	28°49.62'	84° 1.54'	0.39	950	5913	5807	5700	N	N	63321	29	0.0112

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 332		71 D/1	2884_01	134_48	28°50.02'	84° 1.23'	0.07	380	5608	5547	5486	N	N	75022	13	0.0009
Gka_gr 333		71 D/1	2884_01	134_48	28°49.26'	84° 0.90'	0.91	1331	6334	5789	5243	NW	NW	60321	40	0.0368
Gka_gr 334		71 D/1	2884_01	134_48	28°49.01'	84° 0.15'	3.27	2851	6465	5824	5182	NW	NW	62021	65	0.2112
Gka_gr 335		71 D/1	2884_01	135_18	28°51.41'	83°59.99'	0.10	325	5791	5715	5639	Open	Open	37021	15	0.0015
Gka_gr 336		71 D/1	2884_01	135_18	28°51.73'	84° 0.06'	0.11	380	5813	5726	5639	Open	Open	37021	16	0.0018
Gka_gr 337		62 P/13	2883_04	135_18	28°52.77'	83°59.11'	0.09	570	5761	5624	5486	N	N	75021	15	0.0013
Gka_gr 338		62 P/13	2883_04	134_46	28°49.13'	83°59.41'	0.38	824	6120	5849	5578	E	E	60321	28	0.0108
Gka_gr 339		62 P/13	2883_04	134_46	28°49.96'	83°59.40'	0.61	1457	6157	5929	5700	N	N	63321	35	0.0211
Gka_gr 340		62 P/13	2883_04	134_46	28°50.19'	83°58.54'	2.12	1964	6157	5868	5578	N	N	62021	55	0.1173
Gka_gr 341		62 P/13	2883_04	134_46	28°50.31'	83°57.88'	0.39	887	6157	5944	5730	N	N	63021	29	0.0112
Gka_gr 342		62 P/13	2883_04	134_46	28°50.29'	83°57.51'	0.33	1077	6157	5959	5761	NE	NE	63021	27	0.0089
Gka_gr 343		62 P/13	2883_04	134_46	28°50.23'	83°56.92'	1.49	1331	6005	5822	5639	NW	NW	60321	49	0.0725
Gka_gr 344		62 P/13	2883_04	134_46	28°48.73'	83°56.33'	0.17	507	6482	6213	5944	SW	SW	77021	20	0.0034
Gka_gr 345		62 P/13	2883_04	134_46	28°48.36'	83°56.54'	0.19	634	6482	6274	6066	SW	SW	63021	21	0.0040
Gka_gr 346		62 P/13	2883_04	167_19	28°47.07'	83°56.08'	0.69	1331	6157	5807	5456	NE	NE	60321	36	0.0250
Gka_gr 347		62 P/13	2883_04	167_19	28°47.01'	83°55.54'	0.67	1647	6157	5700	5243	N	N	63021	36	0.0240
Gka_gr 348		62 P/13	2883_04	167_19	28°46.96'	83°55.14'	0.96	1647	6484	6062	5639	N	N	60321	41	0.0396
Gka_gr 349		62 P/13	2883_04	167_19	28°46.47'	83°54.05'	0.15	570	5669	5532	5395	N	N	77021	19	0.0028
Gka_gr 350		62 P/14	2883_08	167_20	28°44.66'	83°53.46'	0.39	634	6048	5874	5700	NW	NW	77321	29	0.0112
Gka_gr 351		62 P/14	2883_08	167_20	28°44.39'	83°52.97'	0.18	634	5883	5731	5578	NW	NW	77321	20	0.0037
Gka_gr 352		62 P/14	2883_08	167_20	28°44.23'	83°52.75'	0.19	570	5883	5715	5547	NW	NW	77021	21	0.0040
Gka_gr 353		62 P/14	2883_08	167_20	28°43.52'	83°51.83'	0.38	507	5974	5944	5913	N	N	77021	28	0.0108
Gka_gr 354		62 P/14	2883_08	166_22	28°41.83'	83°48.26'	2.86	3485	6096	5593	5090	NE	NE	60321	62	0.1762
Gka_gr 355		62 P/14	2883_08	166_22	28°42.05'	83°47.86'	0.02	190	5700	5639	5578	NE	NE	75022	5	0.0001
Gka_gr 356		62 P/14	2883_08	166_21	28°42.21'	83°47.73'	0.30	1774	5974	5357	4740	N	N	75022	26	0.0077
Gka_gr 357		62 P/14	2883_08	166_21	28°41.67'	83°47.38'	0.35	697	7102	6264	5425	N	N	60321	28	0.0096
Gka_gr 358		62 P/14	2883_08	166_21	28°41.42'	83°45.61'	1.61	507	6279	5883	5486	N	N	60321	50	0.0806
Gka_gr 359		62 P/14	2883_08	166_21	28°42.44'	83°46.50'	1.06	1457	4877	4557	4237	NW	NW	62022	43	0.0454
Gka_gr 360		62 P/14	2883_08	166_21	28°42.73'	83°45.61'	0.40	887	4511	4252	3993	N	N	60022	29	0.0116
Gka_gr 361		62 P/14	2883_08	166_21	28°42.08'	83°45.08'	0.51	697	5791	5106	4420	NE	NE	60021	32	0.0164
Gka_gr 362		62 P/10	2883_07	166_21	28°42.10'	83°44.71'	0.03	190	5791	5563	5334	NE	NE	75022	7	0.0002
Gka_gr 363		62 P/10	2883_07	166_21	28°42.15'	83°44.15'	0.71	2851	6858	5487	4115	Open	Open	37021	37	0.0261
Gka_gr 364		62 P/10	2883_07	166_21	28°41.44'	83°42.80'	1.85	3421	7061	5695	4328	W	W	62011	53	0.0974
Gka_gr 365		62 P/10	2883_07	166_21	28°40.98'	83°43.40'	0.17	634	5791	5639	5486	W	W	77022	20	0.0034
Gka_gr 366		62 P/10	2883_07	165_4	28°40.63'	83°43.16'	0.97	570	5334	5029	4724	SW	SW	60021	41	0.0402
Gka_gr 367		62 P/10	2883_07	165_4	28°40.44'	83°44.15'	0.56	1584	6940	6488	6035	W	W	67321	33	0.0187
Gka_gr 368		62 P/10	2883_07	165_4	28°40.12'	83°43.40'	0.16	1077	6005	5837	5669	SW	SW	77021	19	0.0031
Gka_gr 369		62 P/10	2883_07	165_4	28°39.70'	83°43.58'	0.07	570	5822	5502	5182	NW	NW	75021	13	0.0009
Gka_gr 370		62 P/10	2883_07	165_4	28°39.30'	83°43.77'	0.39	410	6839	6422	6005	NW	NW	37021	29	0.0112
Gka_gr 371		62 P/10	2883_07	165_4	28°38.56'	83°42.48'	0.04	444	6839	6163	5486	Open	Open	37021	9	0.0004
Gka_gr 372		62 P/14	2883_08	166_21	28°38.75'	83°43.09'	0.37	190	5974	5806	5639	SE	SE	37021	28	0.0104
Gka_gr 373		62 P/14	2883_08	166_21	28°39.86'	83°45.40'	11.77	5069	6645	5487	4328	SE	SE	51021	100	1.1790
Gka_gr 374		62 P/14	2883_08	166_21	28°38.59'	83°45.41'	0.38	570	5639	5563	5486	SE	SE	37321	28	0.0108

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Gka_gr 375		62 P/14	2883_08	166_21	28°41.40'	83°47.15'	0.17	634	7102	6691	6279	SW	SW	77021	20	0.0034
Gka_gr 376		62 P/14	2883_08	166_21	28°40.19'	83°46.88'	0.71	1901	5517	4892	4267	SW	SW	63022	37	0.0261
Gka_gr 377		62 P/14	2883_08	166_21	28°41.09'	83°47.67'	1.06	950	6401	6020	5639	SW	SW	60321	43	0.0454
Gka_gr 378		62 P/14	2883_08	166_22	28°40.50'	83°48.25'	2.88	3992	7134	5701	4267	SW	SW	60511	62	0.1779
Gka_gr 379		62 P/14	2883_08	166_22	28°39.49'	83°47.68'	0.04	253	4572	4496	4420	SW	SW	75022	9	0.0004
Gka_gr 380		62 P/14	2883_08	166_22	28°39.26'	83°48.26'	0.08	253	5151	5090	5029	S	S	75022	14	0.0011
Gka_gr 381		62 P/14	2883_08	166_22	28°40.13'	83°49.21'	3.33	2598	7102	6066	5029	SW	SW	60321	65	0.2165
Gka_gr 382		62 P/14	2883_08	166_22	28°39.40'	83°49.58'	0.18	190	5090	5060	5029	SW	SW	77022	20	0.0037
Gka_gr 383		62 P/14	2883_08	166_22	28°39.35'	83°50.00'	0.35	634	5669	5471	5273	SW	SW	77022	28	0.0096
Gka_gr 384		62 P/14	2883_08	164_62, 165_	28°38.29'	83°50.14'	22.69	8680	8091	6164	4237	NW	NW	52021	124	2.8233
Gka_gr 385		62 P/14	2883_08	164_61	28°37.28'	83°48.83'	0.36	380	6364	5849	5334	SW	SW	37021	28	0.0100
Gka_gr 386		62 P/14	2883_08	164_61	28°37.00'	83°48.50'	2.31	2661	5913	5106	4298	NW	NW	60021	57	0.1319
Gka_gr 387		62 P/14	2883_08	164_61	28°35.95'	83°48.90'	0.06	887	7620	6630	5639	NW	NW	75021	12	0.0007
Gka_gr 388		62 P/14	2883_08	164_61	28°36.58'	83°47.96'	0.73	507	6005	5746	5486	NW	NW	37021	37	0.0271
Gka_gr 389		62 P/14	2883_08	164_61	28°35.98'	83°48.01'	0.29	887	6187	5852	5517	W	W	77021	25	0.0074
Gka_gr 390		62 P/14	2883_08	164_61	28°35.86'	83°47.33'	1.77	887	5364	5121	4877	NW	NW	60021	52	0.0917
Gka_gr 391		62 P/14	2883_08	164_61	28°35.19'	83°47.47'	3.06	1711	7647	6567	5486	NW	NW	60051	63	0.1931
Gka_gr 392		62 P/14	2883_08	164_61	28°34.77'	83°46.26'	0.48	190	7647	6643	5639	S	S	37021	31	0.0151
Gka_gr 393		62 P/14	2883_08	164_61	28°34.46'	83°47.33'	0.24	570	6279	6005	5730	SW	SW	75022	23	0.0056
Gka_gr 394		62 P/14	2883_08	164_61	28°34.37'	83°47.85'	0.25	507	6553	6451	6349	SW	SW	75022	24	0.0059
Gka_gr 395		62 P/14	2883_08	163_38	28°32.35'	83°48.88'	8.60	2500	6721	6104	5486	W	W	60021	90	0.7753
Gka_gr 396		62 P/14	2883_08	163_38	28°33.11'	83°47.80'	0.22	2915	5791	5487	5182	NE	NE	67021	22	0.0049
Gka_gr 397		62 P/14	2883_08	163_38	28°31.47'	83°47.77'	0.99	380	6096	5558	5020	NW	NW	67021	42	0.0413
Gka_gr 398		62 P/14	2883_08	163_38	28°30.53'	83°47.33'	0.84	570	5791	5305	4819	NW	NW	67021	39	0.0329
Gka_gr 399		62 P/15	2883_12	163_38	28°29.51'	83°46.77'	0.39	1267	5334	5197	5060	SW	SW	64321	29	0.0112

## Glacier Inventory of Mugu Basin

Total Number : 254    Total Area : 220.39 (km<sup>2</sup>)    Ice Reserve : 12.52 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Heightest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kmu_gr 1		62K/2	2982_05	148_23	29°40.82'	82°14.69'	0.21	760	5182	5105	5029	E	E	75022	22	0.0046
Kmu_gr 2		62K/2	2982_05	148_23	29°41.14'	82°14.85'	0.16	630	5273	5136	4999	NE	NE	63022	19	0.0031
Kmu_gr 3		62K/2	2982_05	148_23	29°41.07'	82°14.42'	0.93	1390	5273	5029	4785	NE	NE	62022	41	0.0379
Kmu_gr 4		62K/6	2982_06	148_23	29°41.96'	82°15.75'	0.31	630	5711	5142	4572	S	S	67021	26	0.0081
Kmu_gr 5		62K/6	2982_06	148_22	29°42.23'	82°18.64'	0.54	500	5182	5090	4999	SE	SE	60021	33	0.0178
Kmu_gr 6		62K/6	2982_06	148_22	29°42.62'	82°21.11'	0.19	500	5331	5211	5090	SW	SW	37321	21	0.0040
Kmu_gr 7		62K/6	2982_06	148_19	29°41.92'	82°22.53'	0.17	500	5029	4983	4938	S	S	60021	20	0.0034
Kmu_gr 8		62K/6	2982_06	148_19	29°41.74'	82°23.32'	0.15	190	5395	5304	5212	W	W	37021	19	0.0028
Kmu_gr 9		62K/6	2982_06	148_19	29°41.65'	82°23.85'	0.02	190	5806	5616	5425	SW	SW	37021	5	0.0001
Kmu_gr 10		62K/6	2982_06	148_19	29°41.47'	82°23.44'	0.28	990	5624	5418	5212	SW	SW	75021	25	0.0070
Kmu_gr 11		62K/6	2982_06	147_25	29°41.18'	82°23.88'	0.84	1070	5598	5222	4846	SW	SW	60021	39	0.0329
Kmu_gr 12		62K/6	2982_06	147_25	29°40.04'	82°23.70'	0.25	1070	5441	5159	4877	SW	SW	67021	24	0.0059
Kmu_gr 13		62K/6	2982_06	147_25	29°39.80'	82°24.07'	0.58	1450	5441	5159	4877	SE	SE	63021	34	0.0196
Kmu_gr 14		62K/6	2982_06	147_25	29°40.43'	82°24.50'	1.10	1450	5441	5189	4938	SE	SE	60021	43	0.0478
Kmu_gr 15		62K/6	2982_06	147_25	29°41.16'	82°24.46'	1.25	1970	5598	5161	4724	SE	SE	62021	46	0.0570
Kmu_gr 16		62K/6	2982_06	148_18	29°42.01'	82°24.30'	1.31	1900	5669	5441	5212	NE	NE	62021	46	0.0608
Kmu_gr 17		62K/6	2982_06	148_18	29°42.71'	82°24.86'	0.69	1520	5913	5395	4877	SW	SW	67321	36	0.0250
Kmu_gr 18		62K/6	2982_06	148_18	29°43.48'	82°25.55'	0.14	440	4877	4740	4602	NE	NE	75022	18	0.0025
Kmu_gr 19		62K/6	2982_06	149_49	29°43.61'	82°25.13'	0.13	315	5486	5182	4877	NE	NE	75022	18	0.0023
Kmu_gr 20		62K/6	2982_06	149_49	29°44.35'	82°24.89'	0.07	440	5212	5121	5029	NE	NE	75022	13	0.0009
Kmu_gr 21		62K/6	2982_06	149_49	29°44.83'	82°24.87'	0.20	500	5304	5273	5243	NE	NE	64022	22	0.0043
Kmu_gr 22		62K/5	2982_02	149_49	29°45.94'	82°24.67'	0.88	880	5560	5371	5182	S	S	60021	40	0.0351
Kmu_gr 23		62K/5	2982_02	149_50	29°48.06'	82°25.00'	2.55	2025	5456	5212	4968	SE	SE	62021	59	0.1508
Kmu_gr 24		62K/5	2982_02	149_50	29°48.38'	82°25.87'	0.33	820	5212	5197	5182	E	E	75022	27	0.0089
Kmu_gr 25		62K/5	2982_02	149_50	29°47.17'	82°27.12'	0.23	630	5547	5425	5304	NW	NW	63021	23	0.0053
Kmu_gr 26		62K/5	2982_02	149_50	29°47.08'	82°26.79'	0.13	500	5273	5044	4816	N	N	75022	18	0.0023
Kmu_gr 27		62K/5	2982_02	149_50	29°47.03'	82°27.44'	0.40	820	4968	4938	4907	SW	SW	62021	29	0.0116
Kmu_gr 28		62K/5	2982_02	149_50	29°47.48'	82°27.63'	0.43	990	4999	4938	4877	NE	NE	62021	30	0.0129
Kmu_gr 29		62K/5	2982_02	149_50	29°49.03'	82°26.80'	1.29	1450	5608	5441	5273	E	E	60321	46	0.0595
Kmu_gr 30		62K/5	2982_02	150_13	29°50.31'	82°26.29'	0.36	820	5212	5166	5121	NE	NE	63021	28	0.0100

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kmu_gr 31		62K/5	2982_02	150_13	29°51.41'	82°27.49'	0.31	450	5182	5136	5090	SW	SW	64022	26	0.0112
Kmu_gr 32		62K/5	2982_02	151_23	29°53.36'	82°27.72'	0.93	1900	5212	5121	5029	NE	NE	63021	41	0.0379
Kmu_gr 33		62K/5	2982_02	151_23	29°53.23'	82°27.20'	0.08	440	5334	5105	4877	NE	NE	75021	14	0.0011
Kmu_gr 34		62K/9	2982_03	152_22	29°56.11'	82°30.69'	1.52	1260	5855	5335	4816	SW	SW	62021	49	0.0745
Kmu_gr 35		62K/9	2982_03	152_22	29°55.54'	82°31.15'	0.77	990	5855	5594	5334	SW	SW	60321	38	0.0292
Kmu_gr 36		62K/9	2982_03	152_22	29°56.50'	82°31.04'	0.52	990	5334	5227	5121	NE	NE	63021	32	0.0169
Kmu_gr 37		62K/9	2982_03	152_22	29°57.50'	82°31.18'	0.19	630	5639	5517	5395	S	S	63021	21	0.0040
Kmu_gr 38		62K/9	2982_03	152_23	29°56.93'	82°33.65'	0.35	630	5334	5273	5212	W	W	60021	28	0.0096
Kmu_gr 39		62K/9	2982_03	214_25	29°53.45'	82°36.14'	0.05	315	5486	5395	5304	SW	SW	75021	10	0.0005
Kmu_gr 40		62K/9	2982_03	214_25	29°53.08'	82°36.44'	0.20	190	5639	5593	5547	SE	SE	77021	22	0.0043
Kmu_gr 41		62K/9	2982_03	151_27	29°51.76'	82°37.07'	4.79	4745	6096	5395	4694	NW	SW	52021	74	0.3536
Kmu_gr 42		62K/9	2982_03	151_27	29°51.62'	82°37.88'	0.15	440	5944	5776	5608	NW	NW	67051	19	0.0028
Kmu_gr 43		62K/9	2982_03	151_27	29°49.75'	82°36.26'	1.89	3350	5029	4663	4298	W	W	53012	53	0.1003
Kmu_gr 44		62K/9	2982_03	150_7	29°48.61'	82°38.30'	5.90	6330	6096	5486	4877	S	SE	52021	79	0.4679
Kmu_gr 45		62K/9	2982_03	150_7	29°49.43'	82°38.82'	0.44	500	5852	5563	5273	SW	SW	67021	30	0.0133
Kmu_gr 46		62K/9	2982_03	150_7	29°49.02'	82°39.73'	3.25	3800	6248	5471	4694	S	S	52021	64	0.2095
Kmu_gr 47		62K/9	2982_03	150_6	29°49.78'	82°40.45'	3.11	3800	6248	5745	5243	SE	SE	52021	63	0.1974
Kmu_gr 48		62K/9	2982_03	150_6	29°50.19'	82°40.86'	0.11	360	5852	5425	4999	SW	SW	77021	16	0.0018
Kmu_gr 49		62K/9	2982_03	150_5	29°50.31'	82°41.58'	4.30	3500	5944	5410	4877	SE	SE	52021	71	0.3057
Kmu_gr 50		62K/9	2982_03	150_5	29°49.45'	82°43.11'	6.12	3800	5883	5441	4999	SE	SE	52021	80	0.4915
Kmu_gr 51		62K/9	2982_03	150_5	29°48.26'	82°42.43'	1.87	2215	6096	5639	5182	NW	NW	63021	53	0.0989
Kmu_gr 52		62K/9	2982_03	150_5	29°48.01'	82°42.05'	0.47	1450	6096	5639	5182	NW	NW	63021	31	0.0146
Kmu_gr 53		62K/9	2982_03	150_5	29°47.84'	82°41.73'	0.45	1260	6069	5579	5090	NW	NW	53021	31	0.0137
Kmu_gr 54		62K/9	2982_03	149_56	29°47.28'	82°41.08'	3.95	3160	6279	5380	4481	NW	NW	63321	69	0.2727
Kmu_gr 55		62K/9	2982_03	149_56	29°46.10'	82°39.87'	0.10	860	5578	5410	5243	NE	NE	75021	15	0.0015
Kmu_gr 56		62K/9	2982_03	149_56	29°46.92'	82°39.59'	0.36	1140	4907	4816	4724	NW	NW	75022	28	0.0100
Kmu_gr 57		62K/9	2982_03	149_56	29°46.43'	82°39.21'	0.70	1900	5151	4968	4785	NW	NW	75022	36	0.0255
Kmu_gr 58		62K/9	2982_03	149_56	29°45.96'	82°37.87'	1.07	1900	4968	4801	4633	N	N	75022	43	0.0460
Kmu_gr 59		62K/10	2982_07	149_56	29°44.76'	82°37.60'	0.81	1010	5517	5349	5182	SW	SW	60321	39	0.0313
Kmu_gr 60		62K/10	2982_07	147_20	29°38.79'	82°37.16'	1.25	630	5547	5288	5029	NW	NW	60321	46	0.0570
Kmu_gr 61		62K/10	2982_07	147_19	29°36.94'	82°33.93'	0.26	990	5791	5486	5182	S	S	63021	24	0.0063
Kmu_gr 62		62K/10	2982_07	147_19	29°36.65'	82°34.78'	0.57	1580	5639	5349	5060	SE	SE	62021	34	0.0192
Kmu_gr 63		62K/10	2982_07	147_19	29°37.32'	82°34.84'	0.24	760	5456	5319	5182	SE	SE	63021	23	0.0056
Kmu_gr 64		62K/10	2982_07	147_19	29°38.40'	82°35.91'	0.06	315	5639	5471	5304	SW	SW	77021	12	0.0007
Kmu_gr 65		62K/10	2982_07	147_20	29°38.19'	82°36.66'	0.14	500	5334	5273	5212	SE	SE	75022	18	0.0025
Kmu_gr 66		62K/10	2982_07	147_20	29°38.51'	82°37.56'	0.29	760	5852	5745	5639	SE	SE	63021	25	0.0074
Kmu_gr 67		62K/10	2982_07	147_20	29°38.83'	82°38.24'	1.66	1900	5639	5380	5121	SE	SE	62321	51	0.0840
Kmu_gr 68		62K/10	2982_07	147_20	29°39.64'	82°38.35'	0.66	760	5486	5349	5212	SE	SE	60021	36	0.0235
Kmu_gr 69		62K/10	2982_07	149_54	29°43.96'	82°37.74'	0.19	570	5334	5212	5090	SW	SW	63021	21	0.0040
Kmu_gr 70		62K/10	2982_07	149_54	29°44.38'	82°38.00'	0.96	1900	5700	5471	5243	SE	SE	63021	41	0.0396
Kmu_gr 71		62K/10	2982_07	149_56	29°44.93'	82°38.21'	1.00	1770	5517	5349	5182	SE	SE	63021	42	0.0419
Kmu_gr 72		62K/9	2982_03	149_56	29°45.55'	82°39.53'	0.03	190	5791	5654	5517	SW	SW	75022	7	0.0002
Kmu_gr 73		62K/9	2982_03	149_56	29°45.49'	82°39.92'	0.38	1260	5608	5486	5364	S	S	63021	28	0.0108

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kmu_gr 74		62K/10	2982_07	149_57	29°45.67'	82°40.65'	4.33	5375	5944	5486	5029	S	S	52021	71	0.3086
Kmu_gr 75		62K/10	2982_07	149_57	29°45.40'	82°41.24'	0.92	2530	6248	5745	5243	SW	SW	63321	41	0.0373
Kmu_gr 76		62K/10	2982_07	149_57	29°44.27'	82°41.74'	0.29	1260	5669	5486	5304	SW	SW	63022	25	0.0074
Kmu_gr 77		62K/10	2982_07	149_57	29°43.72'	82°41.70'	0.21	820	5578	5456	5334	SE	SE	64022	22	0.0046
Kmu_gr 78		62K/10	2982_07	149_57	29°45.01'	82°42.16'	1.05	2530	5791	5486	5182	SE	SE	53011	43	0.0448
Kmu_gr 79		62K/10	2982_07	149_58	29°45.26'	82°43.00'	2.38	3150	5700	5380	5060	SE	SE	52011	58	0.1373
Kmu_gr 80		62K/10	2982_07	149_58	29°45.67'	82°43.51'	0.12	250	6218	6157	6096	SW	SW	37021	17	0.0020
Kmu_gr 81		62K/09	2982_03	148_9	29°44.81'	82°44.84'	7.14	5060	6218	5563	4907	S	SW	52011	85	0.6043
Kmu_gr 82		62K/14	2982_08	148_9	29°42.70'	82°44.96'	0.61	1260	5243	5166	5090	SW	SW	64022	35	0.0211
Kmu_gr 83		62K/14	2982_08	148_9	29°42.98'	82°45.53'	0.07	380	5334	5288	5243	NW	NW	75021	13	0.0009
Kmu_gr 84		62K/14	2982_08	148_9	29°42.77'	82°46.71'	3.72	4430	5517	5029	4542	SE	SW	52011	68	0.2515
Kmu_gr 85		62K/14	2982_08	148_8	29°41.88'	82°48.22'	6.03	6960	6248	5486	4724	SW	SW	52011	80	0.4818
Kmu_gr 86		62K/14	2982_08	148_8	29°40.98'	82°49.50'	2.05	2530	6255	5718	5182	SW	SW	60021	55	0.1121
Kmu_gr 87		62K/14	2982_08	147_15	29°38.44'	82°47.82'	0.89	1580	5779	5511	5243	SW	SW	63021	40	0.0357
Kmu_gr 88		62K/14	2982_08	147_15	29°36.96'	82°46.07'	0.33	630	5822	5578	5334	N	N	67021	27	0.0089
Kmu_gr 89		62K/14	2982_08	147_15	29°36.58'	82°45.65'	0.13	440	5904	5665	5425	NW	NW	67021	18	0.0023
Kmu_gr 90		62K/14	2982_08	147_15	29°38.19'	82°48.25'	0.18	440	5779	5343	4907	S	S	75021	20	0.0037
Kmu_gr 91		62K/14	2982_08	148_6	29°40.89'	82°50.17'	1.12	1900	6255	5764	5273	S	S	60321	44	0.0490
Kmu_gr 92		62K/14	2982_08	148_6	29°41.21'	82°50.94'	0.46	990	6248	5898	5547	S	S	60321	31	0.0142
Kmu_gr 93		62K/14	2982_08	148_6	29°39.10'	82°52.01'	0.10	500	5639	5547	5456	NW	NW	75021	15	0.0015
Kmu_gr 94		62K/14	2982_08	148_6	29°40.38'	82°51.95'	2.61	3160	6440	5781	5121	SE	SE	52321	60	0.1556
Kmu_gr 95		62K/14	2982_08	148_6	29°40.86'	82°52.37'	0.14	630	6126	5944	5761	S	S	75021	18	0.0025
Kmu_gr 96		62K/14	2982_08	148_54	29°40.47'	82°54.07'	5.09	4430	5639	5319	4999	SE	SE	52021	75	0.3837
Kmu_gr 97		62K/14	2982_08	148_54	29°41.95'	82°55.22'	1.26	1900	6248	5867	5486	SE	SE	60021	46	0.0576
Kmu_gr 98		62K/14	2982_08	148_54	29°40.17'	82°56.39'	0.20	630	6187	5974	5761	S	S	67021	22	0.0043
Kmu_gr 99		62K/14	2982_08	214_40	29°39.56'	82°56.38'	0.87	1900	6206	5770	5334	NW	NW	62011	40	0.0357
Kmu_gr 100		62K/14	2982_08	214_40	29°38.71'	82°55.05'	0.63	2230	5486	5227	4968	W	W	63021	35	0.0221
Kmu_gr 101		62K/14	2982_08	214_40	29°39.05'	82°55.88'	0.22	630	6066	5852	5639	SW	SW	64322	22	0.0049
Kmu_gr 102		62K/14	2982_08	214_40	29°38.99'	82°56.46'	0.29	990	6187	5761	5334	S	S	62021	25	0.0070
Kmu_gr 103		62K/14	2982_08	214_40	29°39.96'	82°56.75'	0.25	1070	6096	5867	5639	SE	SE	62021	24	0.0059
Kmu_gr 104		62O/02	2983_05	214_41	29°40.12'	83° 0.55'	0.34	630	6126	5867	5608	S	S	67021	27	0.0092
Kmu_gr 105		62O/02	2983_05	147_8	29°35.69'	83° 3.39'	0.43	990	5742	5523	5304	N	N	60021	30	0.0129
Kmu_gr 106		62O/07	2983_10	143_32	29°21.71'	83°23.26'	0.20	630	5849	5607	5364	NW	NW	67011	22	0.0043
Kmu_gr 107		62O/07	2983_10	143_32	29°21.76'	83°24.90'	0.17	630	5761	5608	5456	NW	NW	63011	20	0.0034
Kmu_gr 108		62O/07	2983_10	143_32	29°20.32'	83°26.47'	0.33	820	5866	5722	5578	NW	NW	64021	27	0.0089
Kmu_gr 109		62O/07	2983_10	143_32	29°19.75'	83°26.74'	0.13	570	5847	5606	5364	NW	NW	75021	18	0.0023
Kmu_gr 110		62O/07	2983_10	143_32	29°19.22'	83°26.43'	0.28	440	5669	5608	5547	NW	NW	67021	25	0.0070
Kmu_gr 111		62O/07	2983_10	143_32	29°19.40'	83°25.39'	0.09	315	5779	5648	5517	N	N	75021	15	0.0013
Kmu_gr 112		62O/07	2983_10	214_58	29°18.70'	83°26.33'	0.09	500	5761	5672	5584	NW	NW	75021	15	0.0013
Kmu_gr 113		62O/07	2983_10	214_58	29°18.31'	83°25.86'	0.10	440	5578	5380	5182	N	N	64021	15	0.0015
Kmu_gr 114		62O/07	2983_10	214_58	29°18.07'	83°25.64'	0.06	315	5779	5663	5547	NW	NW	75021	12	0.0007
Kmu_gr 115		62O/07	2983_10	214_58	29°18.21'	83°26.58'	0.15	630	5761	5624	5486	NW	NW	63021	19	0.0028
Kmu_gr 116		62O/07	2983_10	141_34,35	29°16.79'	83°27.65'	0.36	990	5816	5621	5425	W	W	63011	28	0.0100

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kmu_gr 117		62O/07	2983_10	141_34,35	29°16.97'	83°24.82'	0.10	630	5895	5690	5486	N	N	75021	15	0.0015
Kmu_gr 118		62O/07	2983_10	141_34,35	29°16.78'	83°29.11'	0.26	990	5852	5700	5547	W	W	63021	24	0.0063
Kmu_gr 119		62O/07	2983_10	141_34,35	29°16.25'	83°29.56'	0.28	500	5861	5704	5547	W	W	60021	25	0.0070
Kmu_gr 120		62O/07	2983_10	141_34,35	29°15.84'	83°29.63'	0.05	315	5791	5730	5669	SW	SW	75021	10	0.0005
Kmu_gr 121		62O/07	2983_10	141_34,35	29°15.39'	83°28.52'	0.59	990	5730	5593	5456	NE	NE	60321	34	0.0201
Kmu_gr 122		62O/08	2983_14	141_34,35	29°14.87'	83°28.40'	0.11	630	5846	5681	5517	NW	NW	75021	16	0.0018
Kmu_gr 123		62O/08	2983_14	141_35	29°15.18'	83°26.97'	0.12	630	5700	5624	5547	NE	NE	75021	17	0.0020
Kmu_gr 124		62O/08	2983_14	141_34	29°14.90'	83°25.48'	0.08	315	5578	5502	5425	N	N	64021	14	0.0011
Kmu_gr 125		62O/08	2983_14	141_34	29°14.07'	83°23.67'	0.14	500	5486	5334	5182	N	N	75021	18	0.0025
Kmu_gr 126		62O/08	2983_14	141_33	29°13.80'	83°23.20'	0.17	315	5715	5570	5425	N	N	67021	20	0.0034
Kmu_gr 127		62O/08	2983_14	141_33	29°14.46'	83°22.45'	1.06	1450	5700	5471	5243	NE	NE	63021	43	0.0454
Kmu_gr 128		62O/08	2983_14	141_33	29°14.46'	83°21.80'	0.71	1580	6059	5636	5212	NW	NW	63021	37	0.0261
Kmu_gr 129		62O/08	2983_14	141_33	29°14.09'	83°20.62'	1.54	3800	5486	5364	5243	N	N	63021	49	0.0758
Kmu_gr 130		62O/07	2983_10	141_33	29°15.42'	83°20.42'	0.57	990	5861	5613	5364	NW	NW	63321	34	0.0192
Kmu_gr 131		62O/07	2983_10	141_32,33	29°15.04'	83°20.05'	0.09	315	5608	5502	5395	SW	SW	75021	15	0.0013
Kmu_gr 132		62O/08	2983_14	141_32,33	29°13.76'	83°20.73'	0.26	880	5425	5265	5105	SW	SW	63321	24	0.0063
Kmu_gr 133		62O/08	2983_14	141_32,33	29°13.84'	83°21.41'	0.11	440	5578	5486	5395	SW	SW	64021	16	0.0018
Kmu_gr 134		62O/08	2983_14	141_32,33	29°13.97'	83°21.76'	0.64	1140	6059	5803	5547	SW	SW	63021	35	0.0225
Kmu_gr 135		62O/08	2983_14	141_32,33	29°14.02'	83°22.07'	0.34	1140	6059	5788	5517	SE	SE	63021	27	0.0092
Kmu_gr 136		62O/07	2983_10	141_35	29°15.10'	83°28.58'	0.07	315	5547	5471	5395	S	S	75021	13	0.0009
Kmu_gr 137		62O/07	2983_10	141_35	29°15.64'	83°30.02'	0.42	1140	5974	5776	5578	W	W	63021	30	0.0125
Kmu_gr 138		62O/07	2983_10	141_35	29°15.35'	83°30.81'	0.10	630	5944	5822	5700	W	W	75021	15	0.0015
Kmu_gr 139		62O/12	2983_15	141_35	29°14.42'	83°31.33'	0.16	315	5822	5715	5608	W	W	67021	19	0.0031
Kmu_gr 140		62O/12	2983_15	141_35	29°12.92'	83°31.02'	0.09	500	5730	5608	5486	N	N	75021	15	0.0013
Kmu_gr 141		62O/12	2983_15	140_36	29°12.45'	83°30.45'	0.88	950	5822	5639	5456	N	N	63321	40	0.0351
Kmu_gr 142		62O/12	2983_15	140_36	29°12.37'	83°29.99'	0.28	950	5822	5639	5456	N	N	63021	25	0.0070
Kmu_gr 143		62O/08	2983_14	140_34,35	29°12.02'	83°29.55'	0.58	1260	5770	5567	5364	NW	NW	63021	34	0.0196
Kmu_gr 144		62O/08	2983_14	140_34,35	29°12.89'	83°27.99'	0.70	1140	5761	5578	5395	NW	NW	62021	36	0.0255
Kmu_gr 145		62O/08	2983_14	140_34,35	29°12.90'	83°27.34'	0.12	630	5822	5669	5517	NE	NE	63021	18	0.0023
Kmu_gr 146		62O/08	2983_14	140_34,35	29°13.28'	83°27.39'	0.17	630	5700	5608	5517	NE	NE	75021	20	0.0034
Kmu_gr 147		62O/08	2983_14	140_34,35	29°13.08'	83°26.95'	0.71	1520	5822	5593	5364	N	N	63021	37	0.0261
Kmu_gr 148		62O/08	2983_14	140_34,35	29°13.01'	83°26.57'	0.12	440	5791	5669	5547	NE	NE	75021	17	0.0020
Kmu_gr 149		62O/08	2983_14	140_34,35	29°13.36'	83°26.27'	0.21	690	5855	5633	5410	NW	NW	64021	22	0.0046
Kmu_gr 150		62O/08	2983_14	140_34,35	29°12.42'	83°26.53'	0.23	570	5669	5547	5425	N	N	67021	23	0.0053
Kmu_gr 151		62O/08	2983_14	140_34,35	29°11.66'	83°26.71'	1.00	1450	5730	5517	5304	NW	NW	63021	42	0.0419
Kmu_gr 152		62O/08	2983_14	140_34,35	29°11.70'	83°25.50'	0.06	315	5608	5502	5395	N	N	75021	12	0.0007
Kmu_gr 153		62O/08	2983_14	140_34,35	29°11.70'	83°25.15'	0.18	630	5700	5547	5395	NW	NW	63021	20	0.0037
Kmu_gr 154		62O/08	2983_14	140_34,35	29°11.54'	83°24.81'	0.05	315	5770	5689	5608	NW	NW	75021	10	0.0005
Kmu_gr 155		62O/08	2983_14	140_34,35	29°11.40'	83°24.63'	0.13	500	5639	5532	5425	NW	NW	63021	18	0.0023
Kmu_gr 156		62O/08	2983_14	138_32	29° 6.57'	83°19.02'	0.20	690	5578	5456	5334	NE	NE	63021	22	0.0043
Kmu_gr 157		62O/08	2983_14	138_32	29° 6.82'	83°18.42'	0.53	1140	5822	5547	5273	NW	NW	63011	33	0.0173
Kmu_gr 158		62O/03	2983_14	144_23	29°25.81'	83° 1.55'	0.29	1260	5121	5014	4907	E	E	63022	25	0.0074
Kmu_gr 159		62O/03	2983_14	144_23	29°26.61'	83° 0.69'	0.31	1520	5273	5090	4907	NE	NE	63022	26	0.0081

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kmu_gr 160		62K/15	2982_12	145_12	29°27.32'	82°59.62'	0.49	1390	5761	5410	5060	NE	NE	63021	32	0.0155
Kmu_gr 161		62K/15	2982_12	145_12	29°27.43'	82°59.06'	0.23	760	5486	5334	5182	E	E	63021	23	0.0053
Kmu_gr 162		62K/15	2982_12	145_12	29°27.80'	82°59.28'	0.32	950	5852	5471	5090	NE	NE	63021	26	0.0085
Kmu_gr 163		62K/15	2982_12	145_12	29°28.26'	82°58.86'	0.30	930	4877	4816	4755	NE	NE	63021	26	0.0077
Kmu_gr 164		62K/15	2982_12	145_12	29°28.02'	82°58.56'	0.53	1580	5547	5243	4938	NW	NW	63021	33	0.0173
Kmu_gr 165		62K/15	2982_12	145_13	29°29.51'	82°55.25'	0.10	315	5601	5544	5486	NE	NE	75021	15	0.0015
Kmu_gr 166		62K/15	2982_12	142_33	29°20.08'	82°56.04'	0.40	1070	5486	5334	5182	SE	SE	63021	29	0.0116
Kmu_gr 167		62K/15	2982_12	142_33	29°21.09'	82°56.22'	0.09	315	5563	5509	5456	NE	NE	37021	15	0.0013
Kmu_gr 168		62K/15	2982_12	142_33	29°21.48'	82°56.51'	0.18	630	4999	4892	4785	NE	NE	64021	20	0.0037
Kmu_gr 169		62K/15	2982_12	142_33	29°20.76'	82°55.88'	0.65	440	5563	5494	5425	N	N	60021	35	0.0230
Kmu_gr 170		62K/15	2982_12	142_33	29°20.15'	82°55.65'	0.85	950	5486	5319	5151	SE	SE	62021	39	0.0335
Kmu_gr 171		62K/15	2982_12	142_35	29°21.23'	82°52.26'	0.19	950	5395	5304	5212	NE	NE	77021	21	0.0040
Kmu_gr 172		62K/15	2982_12	142_35	29°20.62'	82°51.59'	1.38	690	5395	5337	5279	N	N	60021	47	0.0653
Kmu_gr 173		62K/15	2982_12	142_35	29°20.77'	82°50.26'	0.10	570	5273	5182	5090	NE	NE	75021	15	0.0015
Kmu_gr 174		62K/15	2982_12	142_36	29°20.56'	82°49.53'	0.59	1360	5962	5389	4816	N	N	67021	34	0.0201
Kmu_gr 175		62K/15	2982_12	142_36	29°20.83'	82°48.44'	0.23	630	5822	5456	5090	NE	NE	64021	23	0.0053
Kmu_gr 176		62K/15	2982_12	142_36	29°21.62'	82°48.56'	6.39	5375	6157	5563	4968	SE	SE	52011	82	0.5208
Kmu_gr 177		62K/15	2982_12	142_36	29°23.41'	82°48.38'	0.10	440	5928	5707	5486	Open	Open	37021	15	0.0015
Kmu_gr 178		62K/15	2982_12	142_37,38	29°23.66'	82°47.68'	2.57	4750	6126	5331	4535	NE	NE	53011	59	0.1524
Kmu_gr 179		62K/15	2982_12	142_37,38	29°23.34'	82°46.04'	1.41	2720	6096	5532	4968	NE	NE	52011	48	0.0633
Kmu_gr 180		62K/15	2982_12	142_37,38	29°24.17'	82°45.43'	1.63	2530	6248	5791	5334	N	N	52011	50	0.0820
Kmu_gr 181		62K/11	2982_12	142_38	29°24.65'	82°44.97'	0.20	760	5517	5349	5182	NW	NW	63021	22	0.0043
Kmu_gr 182		62K/11	2982_11	144_16	29°24.70'	82°43.28'	2.42	3160	5791	5410	5029	SE	SE	62021	58	0.1405
Kmu_gr 183		62K/11	2982_11	144_16	29°25.28'	82°44.62'	0.30	1260	4724	4542	4359	NE	NE	63011	26	0.0077
Kmu_gr 184		62K/11	2982_11	144_16	29°25.37'	82°43.10'	1.38	3475	6096	5486	4877	E	E	63021	47	0.0653
Kmu_gr 185		62K/11	2982_11	144_16	29°26.00'	82°43.26'	0.83	1900	5822	5349	4877	E	E	62021	40	0.0357
Kmu_gr 186		62K/11	2982_11	144_16	29°26.56'	82°43.45'	0.49	950	5791	5563	5334	E	E	63021	32	0.0133
Kmu_gr 187		62K/11	2982_11	145_18	29°26.95'	82°43.83'	0.39	630	5639	5486	5334	E	E	63021	29	0.0112
Kmu_gr 188		62K/11	2982_11	145_18	29°27.02'	82°44.51'	0.22	760	5273	5136	4999	SE	SE	75022	22	0.0049
Kmu_gr 189		62K/11	2982_11	145_18	29°27.53'	82°44.26'	0.33	630	6096	5745	5395	E	E	60021	27	0.0089
Kmu_gr 190		62K/11	2982_11	144_17	29°27.82'	82°45.10'	0.34	630	5121	5075	5029	NE	NE	63021	27	0.0092
Kmu_gr 191		62K/11	2982_11	145_18	29°27.90'	82°44.40'	0.23	820	5486	5319	5151	E	E	60021	23	0.0053
Kmu_gr 192		62K/11	2982_11	145_18	29°28.17'	82°44.70'	0.08	570	5578	5532	5486	NE	NE	75021	14	0.0011
Kmu_gr 193		62K/11	2982_11	145_18	29°28.21'	82°44.24'	0.09	315	5486	5425	5364	NE	NE	77021	15	0.0018
Kmu_gr 194		62K/11	2982_11	145_18	29°28.79'	82°43.83'	0.45	880	5651	5386	5121	E	E	60021	31	0.0137
Kmu_gr 195		62K/11	2982_11	145_18	29°29.38'	82°43.50'	0.31	630	4968	4846	4724	NW	NW	64021	26	0.0081
Kmu_gr 196		62K/11	2982_11	145_18	29°28.76'	82°43.25'	0.68	950	5651	5416	5182	W	W	67021	36	0.0245
Kmu_gr 197		62K/11	2982_11	145_18	29°28.11'	82°43.74'	1.68	820	5182	5060	4938	W	W	60021	51	0.0854
Kmu_gr 198		62K/11	2982_11	144_16	29°27.06'	82°42.78'	1.37	2215	5669	5304	4938	W	W	63021	47	0.0646
Kmu_gr 199		62K/11	2982_11	144_16	29°26.32'	82°42.60'	0.97	2090	5852	5441	5029	NW	NW	63021	41	0.0402
Kmu_gr 200		62K/11	2982_11	144_16	29°26.10'	82°42.16'	1.37	2530	5852	5380	4907	W	W	63321	47	0.0646
Kmu_gr 201		62K/11	2982_11	144_16	29°26.00'	82°41.30'	0.42	820	5243	5105	4968	NW	NW	60021	30	0.0125
Kmu_gr 202		62K/11	2982_11	144_16	29°25.53'	82°41.27'	0.06	315	5791	5715	5639	NW	NW	75022	12	0.0007

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kmu_gr 203		62K/11	2982_11	144_16	29°25.57'	82°41.10'	0.16	950	5334	5182	5029	NW	NW	75022	19	0.0031
Kmu_gr 204		62K/11	2982_11	144_16	29°25.50'	82°40.98'	0.04	440	5425	5182	4938	NW	NW	75022	9	0.0004
Kmu_gr 205		62K/11	2982_11	144_14	29°25.66'	82°40.29'	7.72	6330	5639	5151	4663	NW	NW	52011	87	0.6710
Kmu_gr 206		62K/11	2982_11	144_14	29°24.59'	82°39.83'	0.24	630	5334	5151	4968	NW	NW	77051	23	0.0056
Kmu_gr 207		62K/11	2982_11	144_14	29°24.24'	82°37.76'	0.49	950	6309	5852	5395	E	E	60021	32	0.0155
Kmu_gr 208		62K/11	2982_11	144_14	29°24.41'	82°38.23'	0.48	1580	6157	5669	5182	SE	SE	63021	31	0.0151
Kmu_gr 209		62K/11	2982_11	144_14	29°25.06'	82°38.20'	1.82	2530	6087	5558	5029	E	E	62321	52	0.0953
Kmu_gr 210		62K/11	2982_11	144_14	29°25.64'	82°38.48'	1.13	1900	5761	5517	5273	SE	SE	62321	44	0.0496
Kmu_gr 211		62K/11	2982_11	144_14	29°26.08'	82°38.70'	0.31	950	5791	5532	5273	SE	SE	63021	26	0.0081
Kmu_gr 212		62K/11	2982_11	144_14	29°26.56'	82°39.03'	2.14	1900	6184	5561	4938	E	E	60321	56	0.1188
Kmu_gr 213		62K/11	2982_11	145_20	29°28.54'	82°39.38'	0.95	630	5489	5183	4877	E	E	60321	41	0.0390
Kmu_gr 214		62K/11	2982_11	145_20	29°29.54'	82°39.46'	0.10	190	5465	5400	5334	E	E	37021	15	0.0015
Kmu_gr 215		62K/11	2982_11	145_20	29°29.52'	82°39.37'	0.09	190	5465	5400	5334	W	W	37021	15	0.0013
Kmu_gr 216		62K/11	2982_11	145_20	29°28.91'	82°39.09'	0.68	950	5489	5122	4755	NW	NW	63021	36	0.0245
Kmu_gr 217		62K/11	2982_11	145_20	29°28.61'	82°38.77'	0.25	500	5489	5229	4968	NW	NW	77021	24	0.0059
Kmu_gr 218		62K/11	2982_11	145_20	29°28.04'	82°38.82'	1.78	2530	5489	5107	4724	SW	SW	63021	52	0.0925
Kmu_gr 219		62K/11	2982_11	144_14	29°27.24'	82°38.73'	0.39	1200	5883	5456	5029	NW	NW	63021	29	0.0112
Kmu_gr 220		62K/11	2982_11	144_14	29°26.08'	82°38.29'	0.06	440	5700	5669	5639	NW	NW	77021	12	0.0007
Kmu_gr 221		62K/11	2982_11	144_14	29°26.21'	82°37.06'	5.49	5700	5944	5227	4511	N	NW	52011	77	0.4248
Kmu_gr 222		62K/11	2982_11	144_14	29°26.53'	82°36.54'	0.08	570	5364	5258	5151	SE	SE	75022	14	0.0011
Kmu_gr 223		62K/11	2982_11	144_14	29°26.89'	82°36.58'	0.16	500	5395	5288	5182	E	E	75022	19	0.0031
Kmu_gr 224		62K/11	2982_11	145_21	29°27.26'	82°36.02'	2.29	3160	6102	5444	4785	NE	NE	62011	57	0.1476
Kmu_gr 225		62K/11	2982_11	145_21	29°27.93'	82°35.62'	0.89	1260	5358	5255	5151	SE	SE	63021	40	0.0357
Kmu_gr 226		62K/11	2982_11	145_21	29°28.22'	82°35.95'	0.59	1015	5358	5118	4877	SE	SE	60021	34	0.0201
Kmu_gr 227		62K/11	2982_11	145_21	29°28.86'	82°36.10'	0.08	630	5090	4953	4816	SE	SE	75021	14	0.0011
Kmu_gr 228		62K/11	2982_11	145_21	29°28.98'	82°35.76'	0.08	250	5517	5395	5273	E	E	77021	14	0.0011
Kmu_gr 229		62K/11	2982_11	145_21	29°29.59'	82°35.93'	0.17	500	5486	5517	5547	SE	SE	77021	20	0.0034
Kmu_gr 230		62K/11	2982_11	145_21	29°29.63'	82°36.37'	0.24	950	5029	4892	4755	SE	SE	75021	23	0.0056
Kmu_gr 231		62K/10	2982_07	145_21	29°30.12'	82°36.37'	1.35	2530	5151	4938	4724	NE	NE	62021	47	0.0633
Kmu_gr 232		62K/10	2982_07	145_21	29°30.89'	82°35.64'	0.30	950	4968	4831	4694	SW	SW	63021	26	0.0077
Kmu_gr 233		62K/11	2982_11	145_21	29°29.68'	82°35.60'	0.20	630	5334	5319	5304	S	S	75022	22	0.0043
Kmu_gr 234		62K/11	2982_11	145_21	29°28.77'	82°35.25'	1.53	2530	5358	4904	4450	NW	NW	62321	49	0.0752
Kmu_gr 235		62K/11	2982_11	145_23	29°28.06'	82°33.90'	4.48	2845	5925	5172	4420	NE	NE	62021	72	0.3231
Kmu_gr 236		62K/11	2982_11	145_23	29°29.32'	82°33.74'	0.13	500	5029	4862	4694	NE	NE	75022	18	0.0023
Kmu_gr 237		62K/11	2982_11	145_23	29°28.82'	82°33.17'	0.14	630	5029	5014	4999	NW	NW	75022	18	0.0025
Kmu_gr 238		62K/11	2982_11	145_23	29°27.96'	82°32.70'	0.89	2215	5925	5325	4724	NW	NW	63021	40	0.0357
Kmu_gr 239		62K/11	2982_11	145_23	29°27.62'	82°32.78'	0.06	315	5578	5410	5243	N	N	77021	12	0.0007
Kmu_gr 240		62K/11	2982_11	145_23	29°27.21'	82°32.94'	1.28	1260	5925	5706	5486	S	S	62021	46	0.0589
Kmu_gr 241		62K/11	2982_11	145_23	29°26.58'	82°33.21'	0.21	950	5456	5258	5060	SW	SW	75022	22	0.0046
Kmu_gr 242		62K/11	2982_11	145_23	29°25.72'	82°34.21'	11.15	5375	6450	5374	4298	W	W	52011	98	1.0969
Kmu_gr 243		62K/11	2982_11	144_10	29°25.49'	82°31.47'	1.18	1900	5505	5023	4542	NE	NE	60021	45	0.0526
Kmu_gr 244		62K/11	2982_11	144_10	29°25.93'	82°31.16'	0.23	950	4877	4694	4511	NE	NE	75021	23	0.0053
Kmu_gr 245		62K/11	2982_11	144_10	29°26.42'	82°30.80'	0.13	950	4816	4648	4481	NE	NE	75021	18	0.0023

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kmu_gr 246		62K/07	2982_10	144_9	29°28.46'	82°28.37'	0.37	315	5182	5105	5029	NW	NW	37021	28	0.0104
Kmu_gr 247		62K/07	2982_10	144_9	29°28.07'	82°27.03'	0.08	500	5227	5128	5029	NE	NE	75022	14	0.0011
Kmu_gr 248		62K/07	2982_10	144_9	29°28.45'	82°26.76'	0.23	440	5608	5532	5456	SE	SE	37011	23	0.0053
Kmu_gr 249		62K/06	2982_06	144_9	29°30.61'	82°27.17'	0.90	1710	5685	5372	5060	NE	NE	63321	40	0.0419
Kmu_gr 250		62K/06	2982_06	144_9	29°30.57'	82°26.01'	0.59	630	5060	4968	4877	NE	NE	60021	34	0.0155
Kmu_gr 251		62K/06	2982_06	144_9	29°30.37'	82°25.92'	0.10	250	5060	4999	4938	S	S	63021	15	0.0015
Kmu_gr 252		62K/07	2982_10	144_9	29°27.45'	82°26.66'	0.84	1260	5517	5197	4877	NW	NW	60021	39	0.0329
Kmu_gr 253		62K/07	2982_10	144_9	29°26.89'	82°26.29'	1.04	1580	5517	5197	4877	NW	NW	60021	43	0.0442
Kmu_gr 254		62K/07	2982_10	144_9	29°27.19'	82°24.97'	0.72	1260	5505	5084	4663	NE	NE	67021	37	0.0266

## Glacier Inventory of Bheri Basin

Total Number : 452    Total Area : 583.40 (km<sup>2</sup>)    Ice Reserve : 47.77 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Heighest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kbh_gr 1		62K/8	2982_14	121_1	29° 0.39'	82°24.25'	1.12	1260	5403	5052	4700	NE	NE	60021	44	0.0490
Kbh_gr 2		62K/12	2982_15	140_10	29°11.13'	82°35.55'	0.23	1260	5639	5105	4572	SW	SW	75021	23	0.0053
Kbh_gr 3		62K/12	2982_15	140_10	29°11.37'	82°36.04'	0.28	990	5639	5456	5273	NE	NE	77021	25	0.0070
Kbh_gr 4		62K/12	2982_15	140_10	29°11.57'	82°35.93'	0.11	760	5639	5509	5380	NE	NE	77021	16	0.0018
Kbh_gr 5		62K/12	2982_15	140_10	29°11.91'	82°35.49'	2.49	3100	5767	5238	4709	NE	NE	62021	59	0.1460
Kbh_gr 6		62K/12	2982_15	140_10	29°12.54'	82°33.61'	4.07	2215	5692	5292	4892	NE	NE	60021	70	0.2839
Kbh_gr 7		62K/12	2982_15	141_10	29°13.36'	82°33.25'	0.95	1900	6042	5593	5144	NE	NE	63021	41	0.0390
Kbh_gr 8		62K/12	2982_15	141_10	29°14.47'	82°34.56'	0.04	190	5456	5425	5395	SE	SE	75021	9	0.0004
Kbh_gr 9		62K/12	2982_15	141_10	29°13.90'	82°32.82'	2.10	1900	6042	5459	4877	NE	NE	60021	55	0.1158
Kbh_gr 10		62K/12	2982_15	141_10	29°15.00'	82°32.50'	0.54	1260	5334	5197	5060	SE	SE	63021	33	0.0178
Kbh_gr 11		62K/11	2982_11	141_10	29°16.29'	82°33.55'	1.70	1580	6005	5532	5060	SE	SE	60021	51	0.0868
Kbh_gr 12		62K/11	2982_11	141_10	29°17.13'	82°35.56'	8.97	3800	6386	5342	4298	SW	SW	52311	91	0.8202
Kbh_gr 13		62K/11	2982_11	141_11	29°16.14'	82°36.60'	0.07	190	5547	5517	5486	W	W	37021	13	0.0009
Kbh_gr 14		62K/11	2982_11	141_11	29°15.63'	82°36.69'	0.12	881	5456	5227	4999	SW	SW	75021	17	0.0020
Kbh_gr 15		62K/11	2982_11	141_11	29°15.35'	82°37.51'	0.15	630	4968	4862	4755	NE	NE	75021	19	0.0028
Kbh_gr 16		62K/11	2982_11	141_11	29°15.58'	82°37.26'	0.21	630	5029	4926	4822	NE	NE	75021	22	0.0046
Kbh_gr 17		62K/11	2982_11	141_11	29°16.81'	82°37.09'	1.95	990	5425	5151	4877	SE	SE	60021	54	0.1047
Kbh_gr 18		62K/11	2982_11	141_11	29°17.65'	82°38.67'	0.30	630	4968	4785	4602	NE	NE	64021	26	0.0077
Kbh_gr 19		62K/11	2982_11	142_43	29°18.00'	82°37.41'	2.88	1900	6089	5392	4694	NE	NE	60321	62	0.1779
Kbh_gr 20		62K/11	2982_11	142_43	29°18.91'	82°37.19'	2.02	2520	5304	4846	4389	NE	NE	60321	54	0.1099
Kbh_gr 21		62K/11	2982_11	142_43	29°18.83'	82°36.08'	4.19	3800	6248	5319	4389	NE	NE	62021	70	0.2952
Kbh_gr 22		62K/11	2982_11	142_43	29°19.56'	82°35.89'	0.47	990	5608	5304	4999	E	E	77021	31	0.0146
Kbh_gr 23		62K/11	2982_11	142_43	29°20.08'	82°35.67'	0.69	1260	5334	5044	4755	E	E	63021	36	0.0250
Kbh_gr 24		62K/11	2982_11	142_43	29°20.47'	82°34.86'	2.08	1580	5834	5294	4755	NE	NE	60321	55	0.1143
Kbh_gr 25		62K/11	2982_11	142_43	29°21.56'	82°35.14'	0.10	630	5304	5136	4968	SE	SE	75022	15	0.0015
Kbh_gr 26		62K/11	2982_11	142_43	29°22.42'	82°34.86'	25.65	8870	6627	5645	4663	SW	SE	51011	130	3.3221
Kbh_gr 27		62K/11	2982_11	142_43	29°22.26'	82°37.00'	7.55	6330	6883	5701	4519	SW	SW	52021	86	0.6513
Kbh_gr 28		62K/11	2982_11	142_43	29°21.32'	82°36.51'	0.18	1070	5334	5044	4755	SW	SW	75022	20	0.0037
Kbh_gr 29		62K/11	2982_11	142_43	29°21.49'	82°37.05'	0.35	1070	6309	5974	5639	SW	SW	77021	28	0.0096
Kbh_gr 30		62K/11	2982_11	142_43	29°21.08'	82°36.66'	0.14	820	5182	4983	4785	SW	SW	75022	18	0.0025

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 31		62K/11	2982_11	142_43	29°20.72'	82°36.93'	0.11	690	5258	5067	4877	SW	SW	75022	16	0.0018
Kbh_gr 32		62K/11	2982_11	142_43	29°20.77'	82°37.29'	2.36	3160	6431	5581	4731	S	S	60321	58	0.1358
Kbh_gr 33		62K/11	2982_11	142_43	29°21.20'	82°38.80'	11.71	4430	6883	5636	4389	SW	SW	62321	100	1.1710
Kbh_gr 34		62K/11	2982_11	143_13	29°20.15'	82°39.93'	3.75	3800	6251	5473	4694	SW	SW	62021	68	0.2542
Kbh_gr 35		62K/11	2982_11	143_13	29°19.39'	82°40.19'	1.37	1900	5712	5203	4694	SW	SW	62321	47	0.0646
Kbh_gr 36		62K/11	2982_11	143_13	29°18.63'	82°40.31'	0.62	1260	5133	4708	4282	S	S	77021	35	0.0216
Kbh_gr 37		62K/11	2982_11	143_13	29°19.50'	82°40.62'	0.27	630	5364	5060	4755	NE	NE	77021	25	0.0066
Kbh_gr 38		62K/11	2982_11	143_13	29°19.98'	82°40.57'	1.20	1580	5712	5066	4420	NE	NE	62321	45	0.0539
Kbh_gr 39		62K/11	2982_11	143_13	29°20.45'	82°40.79'	0.43	880	5791	5410	5029	E	E	77021	30	0.0129
Kbh_gr 40		62K/11	2982_11	143_13	29°21.22'	82°40.44'	0.94	1260	6251	5671	5090	E	E	60321	41	0.0385
Kbh_gr 41		62K/11	2982_11	143_14	29°21.73'	82°40.51'	0.36	500	5852	5364	4877	E	E	77021	28	0.0100
Kbh_gr 42		62K/11	2982_11	143_14	29°22.52'	82°41.65'	36.38	13930	6556	5381	4206	S	S	51011	145	5.2782
Kbh_gr 43		62K/11	2982_11	143_14	29°23.17'	82°39.71'	1.18	1900	6614	5624	4633	SE	SE	60051	45	0.0526
Kbh_gr 44		62K/11	2982_11	143_14	29°23.68'	82°40.13'	1.54	2560	6035	5319	4602	S	S	63051	49	0.0758
Kbh_gr 45		62K/11	2982_11	143_14	29°24.34'	82°41.63'	7.03	4435	6075	5445	4816	S	S	62051	84	0.5919
Kbh_gr 46		62K/11	2982_11	143_15	29°24.22'	82°43.04'	1.30	2530	6096	5867	5639	S	S	60021	46	0.0601
Kbh_gr 47		62K/11	2982_11	143_15	29°24.01'	82°44.42'	0.22	440	6099	5701	5304	S	S	37021	22	0.0049
Kbh_gr 48		62K/11	2982_11	143_15	29°23.63'	82°44.28'	0.09	500	5182	5090	4999	SW	SW	75022	15	0.0013
Kbh_gr 49		62K/11	2982_11	143_15	29°23.52'	82°44.74'	0.15	630	5639	5410	5182	SW	SW	77021	19	0.0028
Kbh_gr 50		62K/11	2982_12	143_15	29°23.45'	82°45.17'	0.19	500	6248	5944	5639	SW	SW	37021	21	0.0040
Kbh_gr 51		62K/15	2982_11	142_39	29°19.67'	82°42.94'	3.80	3800	6483	5253	4023	NW	NW	62021	68	0.2588
Kbh_gr 52		62K/11	2982_11	142_39	29°19.08'	82°42.27'	0.37	1580	5212	4740	4267	NW	NW	75022	28	0.0104
Kbh_gr 53		62K/11	2982_11	141_15	29°18.32'	82°43.21'	7.24	4430	6483	5665	4846	SW	SW	63021	85	0.6157
Kbh_gr 54		62K/11	2982_11	141_15	29°17.49'	82°43.51'	0.55	630	6279	6035	5791	SW	SW	37022	33	0.0182
Kbh_gr 55		62K/11	2982_11	141_15	29°17.33'	82°43.92'	0.96	990	6294	6012	5730	SE	SE	37022	41	0.0396
Kbh_gr 56		62K/11	2982_11	141_15	29°17.88'	82°44.29'	2.46	1900	6294	5357	4420	SE	SE	63321	58	0.1436
Kbh_gr 57		62K/11	2982_11	141_15	29°18.52'	82°45.97'	10.66	6330	6483	5680	4877	SE	SW	51012	97	1.0330
Kbh_gr 58		62K/15	2982_12	142_38	29°19.73'	82°45.59'	0.39	630	5334	5227	5121	S	S	64022	29	0.0112
Kbh_gr 59		62K/15	2982_12	142_38	29°17.52'	82°46.92'	4.30	3475	5608	5144	4679	SW	SW	62521	71	0.3057
Kbh_gr 60		62K/15	2982_12	141_15	29°15.84'	82°46.04'	1.66	2520	6102	5428	4755	SW	SW	62021	51	0.0840
Kbh_gr 61		62K/15	2982_12	141_15	29°15.38'	82°45.11'	0.44	2215	4907	4656	4404	E	E	63021	30	0.0133
Kbh_gr 62		62K/15	2982_12	141_15	29°15.06'	82°46.81'	1.08	630	5974	5700	5425	SW	SW	77021	43	0.0466
Kbh_gr 63		62K/15	2982_12	141_15	29°14.57'	82°46.19'	3.13	2580	5304	5014	4724	SW	SW	62021	64	0.1991
Kbh_gr 64		62K/12	2982_15	141_15	29°14.04'	82°44.87'	3.82	3160	6411	5568	4724	NW	NW	60321	68	0.2606
Kbh_gr 65		62K/12	2982_15	141_15	29°13.65'	82°43.77'	1.73	2215	6411	5583	4755	NW	NW	67021	51	0.0889
Kbh_gr 66		62K/12	2982_15	141_15	29°13.65'	82°42.25'	0.39	990	5639	5502	5364	SE	SE	64321	29	0.0112
Kbh_gr 67		62K/12	2982_15	141_15	29°12.79'	82°43.61'	1.03	880	6066	5532	4999	W	W	60021	42	0.0436
Kbh_gr 68		62K/12	2982_15	141_15	29°12.47'	82°44.15'	0.51	1580	5791	5425	5060	S	S	63021	32	0.0164
Kbh_gr 69		62K/12	2982_15	141_15	29°12.85'	82°44.88'	1.65	1900	6411	5751	5090	S	S	60021	51	0.0834
Kbh_gr 70		62K/16	2982_16	139_20	29° 8.84'	82°45.50'	2.64	2580	5962	5442	4923	NW	NW	60321	60	0.1581
Kbh_gr 71		62K/12	2982_15	139_19,20	29° 8.27'	82°43.91'	3.57	1260	5883	5380	4877	N	N	60021	67	0.2379
Kbh_gr 72		62K/12	2982_15	139_19,20	29° 8.22'	82°42.45'	1.06	1260	5887	5329	4770	N	N	60021	43	0.0454
Kbh_gr 73		62K/12	2982_15	139_19,20	29° 6.93'	82°42.11'	0.12	630	5273	5090	4907	NW	NW	75022	17	0.0020

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 74		62K/12	2982_15	139_19,20	29° 7.46'	82°42.96'	0.55	630	5887	5687	5486	S	S	77021	33	0.0182
Kbh_gr 75		62K/12	2982_15	139_19,20	29° 7.52'	82°43.64'	0.48	1140	5883	5608	5334	SW	SW	77021	31	0.0151
Kbh_gr 76		62K/12	2982_15	139_19,20	29° 7.16'	82°44.12'	1.98	3475	5883	5121	4359	S	S	60021	54	0.1069
Kbh_gr 77		62K/12	2982_15	139_19,20	29° 6.91'	82°45.00'	1.48	1260	5791	5502	5212	SE	SE	77021	49	0.0718
Kbh_gr 78		62K/16	2982_16	139_19	29° 6.70'	82°46.17'	0.74	630	5639	5486	5334	SW	SW	37021	37	0.0276
Kbh_gr 79		62K/16	2982_16	139_19	29° 6.25'	82°46.59'	0.46	440	5633	5586	5538	SE	SE	37021	31	0.0142
Kbh_gr 80		62K/16	2982_16	139_19	29° 6.39'	82°47.54'	0.26	250	5633	5529	5425	Open	Open	37021	24	0.0063
Kbh_gr 81		62K/16	2982_16	139_19	29° 7.26'	82°45.49'	5.71	6330	5962	5343	4724	SE	SE	63021	78	0.4478
Kbh_gr 82		62K/16	2982_16	139_19	29° 7.88'	82°46.52'	1.41	1580	5425	5197	4968	E	E	62021	48	0.0672
Kbh_gr 83		62K/16	2982_16	139_19	29° 8.24'	82°45.82'	0.12	990	5944	5639	5334	Open	Open	75021	17	0.0020
Kbh_gr 84		62K/16	2982_16	139_19	29° 8.57'	82°46.40'	0.91	1710	5639	5349	5060	E	E	60321	40	0.0368
Kbh_gr 85		62K/16	2982_16	139_19	29° 9.03'	82°46.31'	0.67	1710	5486	5258	5029	NE	NE	63021	36	0.0240
Kbh_gr 86		62K/16	2982_16	141_16	29°13.36'	82°45.44'	1.09	1770	6096	5593	5090	SE	SE	63021	43	0.0472
Kbh_gr 87		62K/16	2982_16	141_16	29°13.74'	82°46.08'	1.29	1900	6035	5532	5029	SW	SW	63021	46	0.0595
Kbh_gr 88		62K/16	2982_16	141_16	29°13.88'	82°46.61'	0.45	990	6035	5593	5151	SW	SW	77021	31	0.0137
Kbh_gr 89		62K/16	2982_16	141_16	29°13.94'	82°47.25'	0.90	1710	6443	5645	4846	SW	SW	77021	40	0.0362
Kbh_gr 90		62K/16	2982_16	141_16	29°13.73'	82°47.90'	0.62	990	6401	5944	5486	SW	SW	77321	35	0.0216
Kbh_gr 91		62K/16	2982_16	141_16	29°13.96'	82°48.50'	0.40	1260	5944	5608	5273	E	E	75022	29	0.0116
Kbh_gr 92		62K/16	2982_16	141_16	29°14.69'	82°47.53'	1.72	2215	6443	5508	4572	NE	NE	60021	51	0.0882
Kbh_gr 93		62K/15	2982_12	141_16	29°15.87'	82°47.77'	3.19	2845	5486	4983	4481	SE	SE	61021	64	0.2043
Kbh_gr 94		62K/15	2982_12	141_16	29°16.57'	82°47.12'	0.19	630	5486	5243	4999	SE	SE	75021	21	0.0040
Kbh_gr 95		62K/15	2982_12	141_16	29°15.71'	82°49.26'	0.87	1900	5456	4999	4542	SW	SW	63021	40	0.0346
Kbh_gr 96		62K/15	2982_12	191_17,18	29°15.35'	82°49.47'	0.07	440	5090	4953	4816	SW	SW	75022	13	0.0009
Kbh_gr 97		62K/15	2982_12	191_17,18	29°15.45'	82°50.27'	0.74	1260	5486	5121	4755	SW	SW	62021	37	0.0276
Kbh_gr 98		62K/15	2982_12	191_17,18	29°15.22'	82°51.30'	0.74	1900	6215	5470	4724	SW	SW	63021	37	0.0276
Kbh_gr 99		62K/15	2982_12	191_17,18	29°14.42'	82°52.17'	3.00	1260	6215	5851	5486	SW	SW	67021	63	0.1880
Kbh_gr 100		62K/16	2982_16	191_17,18	29°14.81'	82°51.41'	0.24	760	5486	5182	4877	SW	SW	77021	23	0.0056
Kbh_gr 101		62K/16	2982_16	141_18	29°14.11'	82°51.77'	0.35	630	5334	5151	4968	W	W	77021	28	0.0096
Kbh_gr 102		62K/16	2982_16	141_18	29°13.16'	82°52.36'	0.79	1900	6096	5471	4846	SW	SW	77021	38	0.0302
Kbh_gr 103		62K/16	2982_16	141_18	29°12.89'	82°52.85'	3.22	2520	6096	5441	4785	SW	SW	62021	64	0.2069
Kbh_gr 104		62K/16	2982_16	140_18	29°12.30'	82°53.20'	0.58	1580	6237	5480	4724	SW	SW	77021	34	0.0196
Kbh_gr 105		62K/16	2982_16	140_18	29°12.13'	82°53.81'	1.04	1900	6180	5467	4755	SW	SW	63021	43	0.0442
Kbh_gr 106		62K/16	2982_16	140_18	29°11.64'	82°53.99'	0.29	990	6180	5620	5060	SW	SW	63021	25	0.0074
Kbh_gr 107		62K/16	2982_16	140_18	29°11.81'	82°54.17'	0.15	990	6180	5604	5029	SE	SE	37021	19	0.0028
Kbh_gr 108		62K/16	2982_16	140_18	29°12.42'	82°54.22'	0.36	315	6237	6075	5913	NE	NE	37021	28	0.0100
Kbh_gr 109		62K/16	2982_16	140_18	29°13.05'	82°53.81'	0.21	630	5639	5410	5182	NE	NE	75022	22	0.0046
Kbh_gr 110		62K/15	2982_12	140_18	29°15.21'	82°52.60'	1.22	1580	5852	5227	4602	NE	NE	60321	45	0.0551
Kbh_gr 111		62K/15	2982_12	141_19	29°15.96'	82°53.05'	0.11	630	4877	4694	4511	E	E	75022	16	0.0018
Kbh_gr 112		62K/15	2982_12	141_19	29°16.53'	82°53.10'	0.15	880	4694	4465	4237	N	N	75022	19	0.0028
Kbh_gr 113		62K/15	2982_12	141_19	29°16.41'	82°52.58'	0.61	1390	4816	4389	3962	N	N	63022	35	0.0211
Kbh_gr 114		62K/15	2982_12	141_19	29°15.66'	82°52.11'	0.54	820	6215	5851	5486	N	N	77021	33	0.0178
Kbh_gr 115		62K/15	2982_12	141_17,18	29°16.28'	82°50.61'	0.31	990	5151	4923	4694	NE	NE	75022	26	0.0081
Kbh_gr 116		62K/15	2982_12	141_17,18	29°16.41'	82°50.00'	0.45	1580	5669	5166	4663	NE	NE	75021	31	0.0137

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 117		62K/15	2982_12	141_17,18	29°17.01'	82°49.27'	2.23	1260	5761	5121	4481	NE	NE	67021	56	0.1257
Kbh_gr 118		62K/15	2982_12	141_17,18	29°17.28'	82°48.06'	0.83	990	6139	5645	5151	NE	NE	77021	39	0.0324
Kbh_gr 119		62K/15	2982_12	141_17,18	29°17.95'	82°48.51'	1.83	1260	5182	4877	4572	NE	NE	60021	52	0.0960
Kbh_gr 120		62K/15	2982_12	141_17,18	29°18.55'	82°47.91'	0.27	990	5425	5105	4785	NE	NE	75021	25	0.0066
Kbh_gr 121		62K/15	2982_12	142_36,37	29°19.00'	82°47.57'	0.09	500	5456	5243	5029	E	E	75021	15	0.0013
Kbh_gr 122		62K/15	2982_12	142_36,37	29°19.19'	82°47.52'	0.22	630	5547	5288	5029	NE	NE	77021	22	0.0049
Kbh_gr 123		62K/15	2982_12	142_36,37	29°20.00'	82°46.87'	4.62	1900	6227	5476	4724	SE	SE	60051	73	0.3368
Kbh_gr 124		62K/15	2982_12	142_36,37	29°21.29'	82°46.99'	6.88	5060	6556	5633	4709	SE	SE	62021	84	0.5750
Kbh_gr 125		62K/15	2982_12	142_36,37	29°20.48'	82°48.20'	0.09	630	5304	5151	4999	SW	SW	75022	15	0.0013
Kbh_gr 126		62K/15	2982_12	142_36,37	29°20.29'	82°48.57'	0.18	820	5364	5197	5029	SW	SW	75022	20	0.0037
Kbh_gr 127		62K/15	2982_12	142_36,37	29°19.38'	82°48.62'	1.19	2520	5608	5243	4877	SW	SW	62021	45	0.0532
Kbh_gr 128		62K/15	2982_12	142_36,37	29°19.11'	82°49.07'	0.23	1070	5334	5182	5029	SW	SW	75022	23	0.0053
Kbh_gr 129		62K/15	2982_12	142_36,37	29°19.85'	82°50.13'	3.66	3160	5962	5496	5029	SW	SW	62021	67	0.2460
Kbh_gr 130		62K/15	2982_12	142_36,37	29°19.56'	82°50.82'	0.58	1580	5913	5685	5456	SW	SW	63021	34	0.0196
Kbh_gr 131		62K/15	2982_12	142_35	29°18.51'	82°50.63'	1.49	3475	5517	5136	4755	W	SW	63021	49	0.0725
Kbh_gr 132		62K/15	2982_12	142_35	29°19.84'	82°51.64'	3.28	2315	5803	5355	4907	SE	SE	60321	65	0.2121
Kbh_gr 133		62K/15	2982_12	142_35	29°20.11'	82°53.07'	0.23	440	5029	4907	4785	NE	NE	75022	23	0.0053
Kbh_gr 134		62K/15	2982_12	142_35	29°20.47'	82°52.33'	1.49	1260	5279	5185	5090	SE	SE	60021	49	0.0725
Kbh_gr 135		62K/15	2982_12	142_35	29°20.97'	82°52.60'	0.86	1770	5279	5124	4968	SE	SE	63021	40	0.0340
Kbh_gr 136		62K/15	2982_12	141_20	29°18.14'	82°54.40'	1.03	1580	5304	4938	4572	NW	NW	60321	42	0.0436
Kbh_gr 137		62K/15	2982_12	141_20	29°17.83'	82°54.30'	0.04	380	4999	4923	4846	SW	SW	75022	9	0.0004
Kbh_gr 138		62K/15	2982_12	141_20	29°17.58'	82°54.70'	0.29	760	5182	4953	4724	SW	SW	75022	25	0.0074
Kbh_gr 139		62K/15	2982_12	141_21	29°16.91'	82°57.32'	0.08	440	5486	5425	5364	NW	NW	37021	14	0.0011
Kbh_gr 140		62K/15	2982_12	141_21	29°16.72'	82°56.94'	0.23	760	5212	5121	5029	NW	NW	75022	23	0.0053
Kbh_gr 141		62K/15	2982_12	141_22	29°15.85'	82°58.03'	0.12	630	5151	5060	4968	NE	NE	75022	17	0.0020
Kbh_gr 142		62K/15	2982_12	141_22	29°16.59'	82°58.30'	0.40	2215	5060	4953	4846	NE	NE	75022	29	0.0116
Kbh_gr 143		62K/15	2982_12	141_22	29°16.86'	82°57.99'	0.08	630	5060	5014	4968	NE	NE	75022	14	0.0011
Kbh_gr 144		62K/15	2982_12	141_22	29°16.88'	82°57.46'	0.05	250	5486	5410	5334	NE	NE	37021	10	0.0005
Kbh_gr 145		62K/15	2982_12	141_22	29°17.20'	82°57.88'	0.12	630	5243	5151	5060	NE	NE	75022	17	0.0020
Kbh_gr 146		62K/15	2982_12	141_22	29°17.61'	82°58.30'	0.23	990	5151	5075	4999	SW	SW	75022	23	0.0053
Kbh_gr 147		62K/15	2982_12	141_22	29°17.49'	82°58.62'	0.07	440	5151	5090	5029	SW	SW	75022	13	0.0009
Kbh_gr 148		62K/15	2982_12	141_22	29°17.36'	82°58.82'	0.06	315	5182	5121	5060	SW	SW	75022	12	0.0007
Kbh_gr 149		62K/15	2982_12	141_22	29°17.20'	82°59.07'	0.07	315	5182	5136	5090	SW	SW	75022	13	0.0009
Kbh_gr 150		62K/15	2982_12	141_22	29°16.86'	82°59.67'	0.05	500	5179	5073	4968	NE	NE	75021	10	0.0005
Kbh_gr 151		62K/15	2982_12	141_22	29°17.12'	82°59.57'	0.07	500	5151	5090	5029	NE	NE	75021	13	0.0009
Kbh_gr 152		62O/3	2983_09	141_23	29°15.04'	83° 2.95'	0.11	570	5639	5547	5456	NW	NW	37021	16	0.0018
Kbh_gr 153		62O/4	2983_13	139_12	29° 8.09'	83° 4.71'	0.05	380	5669	5532	5395	N	N	75021	10	0.0005
Kbh_gr 154		62O/4	2983_13	139_12	29° 7.75'	83° 3.89'	1.85	2215	5974	5502	5029	N	N	62021	53	0.0974
Kbh_gr 155		62O/4	2983_13	140_22	29°10.62'	83° 1.45'	0.11	630	5639	5441	5243	N	N	75021	16	0.0018
Kbh_gr 156		62O/4	2983_13	140_22	29°10.39'	82°59.09'	0.42	315	5623	5555	5486	N	N	37021	30	0.0125
Kbh_gr 157		62O/4	2983_13	140_22	29°10.30'	83° 0.89'	0.14	630	5304	5212	5121	W	W	75022	18	0.0025
Kbh_gr 158		62O/4	2983_13	139_13	29° 7.42'	83° 2.91'	0.74	1900	5517	5304	5090	W	W	63021	37	0.0276
Kbh_gr 159		62O/4	2983_13	139_13	29° 6.72'	83° 2.87'	1.38	1900	5944	5624	5304	SW	SW	62021	47	0.0653

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 160		62O/4	2983_13	139_13	29° 6.28'	83° 0.71'	1.14	1390	5621	5340	5060	E	E	60321	44	0.0502
Kbh_gr 161		62O/4	2983_13	139_13	29° 6.88'	83° 0.71'	0.10	315	5425	5349	5273	NE	NE	75022	15	0.0015
Kbh_gr 162		62K/16	2982_16	139_13	29° 6.43'	83° 0.09'	1.05	1260	5578	5288	4999	NE	NE	60021	43	0.0448
Kbh_gr 163		62K/16	2982_16	139_14	29° 6.18'	82°58.90'	2.34	1260	5852	5532	5212	NE	NE	60021	57	0.1342
Kbh_gr 164		62K/16	2982_16	139_14	29° 6.29'	82°58.33'	0.09	270	5669	5593	5516	SW	SW	75022	15	0.0013
Kbh_gr 165		62K/16	2982_16	139_14	29° 6.02'	82°58.28'	0.08	425	5425	5303	5182	SW	SW	75022	14	0.0011
Kbh_gr 166		62K/16	2982_16	139_14	29° 5.89'	82°58.47'	0.03	217	5303	5257	5212	SW	SW	75022	7	0.0002
Kbh_gr 167		62K/16	2982_16	139_14	29° 5.66'	82°58.72'	0.30	980	5871	5572	5273	SW	SW	37321	26	0.0077
Kbh_gr 168		62K/16	2982_16	139_14	29° 5.27'	82°58.78'	0.12	440	5334	5258	5182	SW	SW	75022	17	0.0020
Kbh_gr 169		62K/16	2982_16	139_13	29° 5.65'	82°59.77'	2.31	2520	5871	5465	5060	SE	SE	60021	57	0.1319
Kbh_gr 170		62O/4	2983_13	139_13	29° 5.49'	83° 1.59'	0.15	630	5425	5288	5151	NW	NW	75021	19	0.0028
Kbh_gr 171		62O/4	2983_13	137_39	29° 2.95'	83° 1.07'	0.14	440	5965	5726	5486	NW	NW	37021	18	0.0025
Kbh_gr 172		62O/4	2983_13	137_39	29° 1.29'	83° 1.82'	0.15	570	5395	5319	5243	SE	SE	63021	19	0.0028
Kbh_gr 173		62P/1	2883_01	137_39	28°59.02'	83° 0.83'	0.06	315	5090	5044	4999	N	N	75022	12	0.0007
Kbh_gr 174		62O/4	2983_13	137_39	29° 1.60'	83° 1.82'	0.26	990	5550	5305	5060	NE	NE	77021	24	0.0063
Kbh_gr 175		62O/4	2983_13	137_39	29° 3.15'	83° 1.65'	1.44	1710	5965	5604	5243	E	E	60321	48	0.0692
Kbh_gr 176		62O/4	2983_13	138_38	29° 4.01'	83° 1.97'	0.90	1260	5608	5425	5243	NE	NE	60321	40	0.0362
Kbh_gr 177		62O/4	2983_13	138_38	29° 6.15'	83° 3.28'	1.01	1580	5700	5471	5243	SE	SE	63321	42	0.0425
Kbh_gr 178		62O/4	2983_13	138_38	29° 6.57'	83° 3.68'	0.27	1140	5944	5685	5425	SE	SE	63021	25	0.0066
Kbh_gr 179		62O/4	2983_13	138_38	29° 7.08'	83° 3.97'	0.78	1900	5913	5624	5334	SE	SE	63321	38	0.0297
Kbh_gr 180		62O/4	2983_13	138_38	29° 7.00'	83° 4.76'	0.30	1260	5700	5486	5273	SW	SW	63021	26	0.0077
Kbh_gr 181		62O/4	2983_13	139_12	29° 6.73'	83° 5.10'	0.49	1140	5700	5593	5486	NE	NE	64321	32	0.0155
Kbh_gr 182		62O/4	2983_13	139_12	29° 7.75'	83° 4.64'	0.06	440	5730	5593	5456	NE	NE	75021	12	0.0007
Kbh_gr 183		62O/8	2983_14	137_33	29° 3.00'	83°16.57'	0.10	570	5608	5456	5304	N	N	77021	15	0.0015
Kbh_gr 184		62O/8	2983_14	137_33	29° 2.32'	83°16.15'	0.18	880	5547	5410	5273	NW	NW	75021	20	0.0037
Kbh_gr 185		62O/8	2983_14	137_33	29° 1.13'	83°16.02'	0.09	630	5608	5486	5364	NW	NW	75021	15	0.0013
Kbh_gr 186		62O/8	2983_14	137_33	29° 0.82'	83°15.58'	0.49	630	5608	5456	5304	NW	NW	77021	32	0.0155
Kbh_gr 187		62O/4	2983_13	137_33	29° 0.93'	83°14.70'	0.22	440	5547	5456	5364	N	N	77021	22	0.0049
Kbh_gr 188		62O/4	2983_13	137_33	29° 1.30'	83°14.43'	0.12	630	5706	5505	5304	NW	NW	77021	17	0.0020
Kbh_gr 189		62O/4	2983_13	137_33	29° 0.69'	83°14.16'	0.21	570	5639	5456	5273	N	N	77021	22	0.0046
Kbh_gr 190		62O/4	2983_13	137_33	29° 0.35'	83°13.34'	0.11	630	5639	5532	5425	E	E	77021	16	0.0018
Kbh_gr 191		62O/4	2983_13	137_33	29° 0.54'	83°12.74'	0.10	630	5578	5410	5243	N	N	75021	15	0.0015
Kbh_gr 192		62O/4	2983_13	137_33	29° 0.70'	83°12.07'	0.17	630	5669	5502	5334	NW	NW	77021	20	0.0034
Kbh_gr 193		62O/4	2983_13	137_33	29° 0.95'	83°10.52'	0.04	250	5608	5578	5547	SE	SE	75021	9	0.0004
Kbh_gr 194		62O/4	2983_13	137_33	29° 0.19'	83°12.30'	0.03	250	5547	5502	5456	NW	NW	75021	7	0.0002
Kbh_gr 195		62O/4	2983_13	137_33	29° 0.37'	83°12.46'	0.29	1260	5547	5425	5304	SE	SE	63021	25	0.0074
Kbh_gr 196		62P/1	2883_01	137_34	28°59.73'	83°11.33'	0.31	990	5761	5471	5182	N	N	63021	26	0.0081
Kbh_gr 197		62P/1	2883_01	137_34	28°59.14'	83°10.96'	1.32	1400	6142	5555	4968	NW	NW	60321	47	0.0614
Kbh_gr 198		62P/1	2883_01	137_34	28°59.02'	83°10.28'	1.05	2215	6142	5525	4907	NW	NW	63021	43	0.0448
Kbh_gr 199		62P/1	2883_01	137_34	28°58.80'	83° 9.08'	1.60	2215	5931	5404	4877	NW	NW	62021	50	0.0799
Kbh_gr 200		62P/1	2883_01	137_34	28°58.65'	83° 8.52'	0.62	1400	5931	5541	5151	NW	NW	63321	35	0.0216
Kbh_gr 201		62P/1	2883_01	136_24	28°58.81'	83°10.16'	0.10	315	5700	5578	5456	S	S	37021	15	0.0015
Kbh_gr 202		62P/1	2883_01	136_24	28°58.56'	83°10.50'	0.10	630	5517	5364	5212	S	S	75021	15	0.0015

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 203		62P/1	2883_01	136_24	28°58.42'	83°11.48'	2.53	3150	6142	5616	5090	S	S	62321	59	0.1492
Kbh_gr 204		62P/1	2883_01	136_24	28°58.01'	83°11.94'	0.04	315	5578	5486	5395	SW	SW	75021	9	0.0004
Kbh_gr 205		62P/1	2883_01	136_24	28°57.63'	83°11.83'	0.03	250	5578	5486	5395	NW	NW	75021	7	0.0002
Kbh_gr 206		62P/1	2883_01	136_24	28°58.30'	83°12.54'	0.62	1575	5608	5425	5243	SE	SE	63021	35	0.0216
Kbh_gr 207		62P/1	2883_01	136_24	28°59.44'	83°11.68'	1.36	1900	6035	5593	5151	NE	NE	63021	47	0.0640
Kbh_gr 208		62O/4	2983_13	137_34	29° 0.30'	83°13.03'	0.19	630	5639	5517	5395	SW	SW	63021	21	0.0040
Kbh_gr 209		62O/4	2983_13	137_34	29° 0.38'	83°14.09'	0.08	440	5486	5441	5395	SW	SW	64021	14	0.0011
Kbh_gr 210		62P/5	2883_02	137_32	28°59.44'	83°16.93'	0.30	1140	5639	5486	5334	SW	SW	63021	26	0.0077
Kbh_gr 211		62P/5	2883_02	137_32	28°58.53'	83°17.08'	0.64	630	5828	5566	5304	N	N	60321	35	0.0225
Kbh_gr 212		62P/5	2883_02	137_32	28°57.76'	83°16.90'	0.31	630	5669	5502	5334	N	N	62021	26	0.0081
Kbh_gr 213		62P/5	2883_02	137_32	28°57.06'	83°16.43'	0.24	570	5773	5538	5304	N	N	64021	23	0.0056
Kbh_gr 214		62P/5	2883_02	137_32	28°59.13'	83°17.78'	1.66	2490	5761	5532	5304	SE	S	53021	51	0.0840
Kbh_gr 215		62P/5	2883_02	136_19	28°57.41'	83°18.35'	0.10	250	5852	5730	5608	N	N	37021	15	0.0015
Kbh_gr 216		62P/5	2883_02	136_19	28°56.87'	83°18.46'	0.35	990	5883	5715	5547	NW	NW	63021	28	0.0096
Kbh_gr 217		62P/5	2883_02	136_19	28°56.34'	83°18.31'	0.79	1580	5864	5614	5364	W	W	60321	38	0.0302
Kbh_gr 218		62P/5	2883_02	136_19	28°55.10'	83°16.92'	0.20	630	5395	5258	5121	E	E	63021	22	0.0043
Kbh_gr 219		62P/5	2883_02	136_19	28°55.95'	83°18.21'	0.06	250	5486	5441	5395	SW	SW	75022	12	0.0007
Kbh_gr 220		62P/5	2883_02	136_19	28°56.30'	83°18.69'	0.13	315	5864	5767	5669	SW	SW	37021	18	0.0023
Kbh_gr 221		62P/5	2883_02	136_19	28°56.10'	83°19.16'	0.14	440	5669	5578	5486	W	W	37021	18	0.0025
Kbh_gr 222		62P/5	2883_02	136_19	28°55.52'	83°19.24'	0.19	760	5700	5563	5425	SW	SW	63021	21	0.0040
Kbh_gr 223		62P/5	2883_02	136_19	28°55.72'	83°19.51'	0.17	440	5700	5563	5425	E	E	77021	20	0.0034
Kbh_gr 224		62P/5	2883_02	136_19	28°56.52'	83°19.24'	0.65	1260	5864	5538	5212	SE	SE	62021	35	0.0230
Kbh_gr 225		62P/5	2883_02	136_19	28°57.33'	83°18.43'	0.06	250	5700	5639	5578	NE	NE	37021	12	0.0007
Kbh_gr 226		62P/5	2883_02	137_32	28°59.43'	83°18.08'	0.03	190	5578	5532	5486	SE	SE	75022	7	0.0002
Kbh_gr 227		62P/5	2883_02	137_32	28°59.62'	83°17.93'	0.14	315	5822	5745	5669	SE	SE	37021	18	0.0025
Kbh_gr 228		62P/5	2883_02	137_32	28°59.81'	83°17.58'	0.28	820	5578	5471	5364	NE	NE	63021	25	0.0070
Kbh_gr 229		62P/5	2883_02	137_32	28°59.91'	83°17.22'	0.18	990	5730	5578	5425	NE	NE	63021	20	0.0037
Kbh_gr 230		62O/8	2883_14	137_32	29° 1.02'	83°18.40'	0.40	1140	5578	5425	5273	NW	NW	63021	29	0.0116
Kbh_gr 231		62O/8	2883_14	137_32	29° 0.84'	83°17.84'	0.23	630	5563	5448	5334	NW	NW	63021	23	0.0053
Kbh_gr 232		62O/8	2883_14	137_32	29° 0.94'	83°16.41'	0.52	1260	5721	5497	5273	NE	NE	63021	32	0.0169
Kbh_gr 233		62O/8	2883_14	138_32	29° 5.51'	83°19.40'	0.06	250	5791	5685	5578	N	N	37021	12	0.0007
Kbh_gr 234		62O/8	2883_14	140_33	29°11.41'	83°25.19'	0.24	880	5730	5593	5456	SW	SW	63021	23	0.0056
Kbh_gr 235		62O/8	2883_14	140_33	29°11.42'	83°25.99'	0.17	630	5764	5625	5486	W	W	37021	20	0.0034
Kbh_gr 236		62O/8	2883_14	140_33	29°11.07'	83°25.93'	0.17	630	5700	5563	5425	NW	NW	63021	20	0.0034
Kbh_gr 237		62O/8	2883_14	140_34	29°12.73'	83°27.00'	0.25	315	5822	5715	5608	S	S	37021	24	0.0059
Kbh_gr 238		62O/8	2883_14	140_34	29°12.02'	83°28.52'	0.10	440	5700	5563	5425	NW	NW	37021	15	0.0015
Kbh_gr 239		62O/12	2883_15	140_35	29°11.85'	83°30.02'	0.13	630	5700	5639	5578	E	E	77021	18	0.0023
Kbh_gr 240		62O/12	2883_15	140_35	29°12.96'	83°31.42'	0.16	440	5852	5761	5669	S	S	77021	19	0.0031
Kbh_gr 241		62O/12	2883_15	140_36	29°11.85'	83°32.40'	0.13	440	5669	5578	5486	NW	NW	77021	18	0.0023
Kbh_gr 242		62O/12	2883_15	140_36	29°12.00'	83°34.28'	0.11	500	5761	5654	5547	NW	NW	77021	16	0.0018
Kbh_gr 243		62O/12	2883_15	139_52	29° 8.91'	83°40.55'	0.14	630	5974	5837	5700	NW	NW	37021	18	0.0025
Kbh_gr 244		62O/12	2883_15	139_52	29° 7.66'	83°40.69'	0.28	990	5974	5806	5639	NW	NW	63021	25	0.0070
Kbh_gr 245		62O/12	2883_15	139_52	29° 7.62'	83°39.92'	0.62	820	5974	5791	5608	N	N	60021	35	0.0216

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 246		62O/12	2883_15	139_52	29° 7.53'	83°39.36'	0.84	1260	6026	5802	5578	N	N	60021	39	0.0329
Kbh_gr 247		62O/12	2883_15	139_52	29° 7.71'	83°38.81'	0.14	440	5974	5852	5730	NE	NE	77021	18	0.0025
Kbh_gr 248		62O/12	2883_15	139_52	29° 6.50'	83°37.99'	0.17	440	5913	5837	5761	N	N	77021	20	0.0034
Kbh_gr 249		62O/12	2883_15	139_52	29° 7.47'	83°37.40'	0.19	630	5919	5764	5608	N	N	77021	21	0.0040
Kbh_gr 250		62O/12	2883_15	139_52	29° 6.33'	83°37.60'	0.08	315	5791	5685	5578	N	N	75022	14	0.0011
Kbh_gr 251		62O/12	2883_15	139_52	29° 6.46'	83°36.22'	0.21	500	5791	5654	5517	N	N	77021	22	0.0046
Kbh_gr 252		62O/12	2883_15	138_24	29° 5.44'	83°35.06'	0.14	570	5816	5697	5578	N	N	75021	18	0.0025
Kbh_gr 253		62O/12	2883_15	138_24	29° 4.78'	83°37.69'	0.87	1770	5730	5563	5395	NW	NW	63021	40	0.0346
Kbh_gr 254		62O/12	2883_15	138_24	29° 3.94'	83°37.18'	3.00	2400	6136	5765	5395	NW	NW	62021	63	0.1880
Kbh_gr 255		62O/12	2883_15	138_24	29° 3.66'	83°36.51'	0.10	440	5675	5611	5547	N	N	75021	15	0.0015
Kbh_gr 256		62O/12	2883_15	138_24	29° 3.74'	83°35.99'	0.49	1320	5892	5689	5486	NE	NE	63321	32	0.0155
Kbh_gr 257		62O/12	2883_15	138_24	29° 3.82'	83°35.55'	0.26	630	5761	5631	5502	N	N	77021	24	0.0063
Kbh_gr 258		62O/12	2883_15	138_24	29° 3.92'	83°35.03'	0.50	1260	5822	5593	5364	N	N	63021	32	0.0160
Kbh_gr 259		62O/12	2883_15	138_24	29° 3.64'	83°34.46'	0.47	630	5822	5593	5364	NW	NW	77021	31	0.0146
Kbh_gr 260		62O/12	2883_15	138_24	29° 3.45'	83°34.06'	0.01	190	5700	5654	5608	NE	NE	75021	2	0.0000
Kbh_gr 261		62O/12	2883_15	138_25	29° 3.73'	83°33.52'	0.41	1070	5947	5656	5364	NW	NW	63021	29	0.0121
Kbh_gr 262		62O/12	2883_15	138_25	29° 3.88'	83°32.84'	0.20	630	5730	5608	5486	NW	NW	77021	22	0.0043
Kbh_gr 263		62O/12	2883_15	137_24	29° 3.01'	83°36.88'	0.56	1580	5913	5730	5547	W	W	63021	33	0.0187
Kbh_gr 264		62O/12	2883_15	137_24	29° 2.35'	83°36.47'	2.59	1900	6096	5745	5395	NW	NW	63321	59	0.1540
Kbh_gr 265		62O/12	2883_15	137_24	29° 1.50'	83°35.60'	1.32	1900	5883	5608	5334	NW	NW	62021	47	0.0614
Kbh_gr 266		62O/12	2883_15	137_24	29° 1.64'	83°35.08'	0.38	990	5910	5729	5547	N	N	63021	28	0.0108
Kbh_gr 267		62O/12	2883_15	137_24	29° 2.05'	83°34.44'	0.54	1580	5883	5639	5395	NW	NW	63021	33	0.0178
Kbh_gr 268		62O/12	2883_15	137_24	29° 1.35'	83°34.81'	0.41	990	5910	5698	5486	SW	SW	63021	29	0.0121
Kbh_gr 269		62O/12	2883_15	137_24	29° 1.17'	83°35.45'	0.22	440	5913	5791	5669	SW	SW	77021	22	0.0049
Kbh_gr 270		62O/12	2883_15	137_24	29° 1.21'	83°36.63'	1.25	1580	5944	5715	5486	SW	SW	62021	46	0.0570
Kbh_gr 271		62O/12	2883_15	137_24	29° 0.64'	83°36.70'	0.43	990	5956	5721	5486	W	W	60321	30	0.0129
Kbh_gr 272		62O/12	2883_15	137_24	29° 0.28'	83°36.89'	0.63	990	5956	5767	5578	SW	SW	63321	35	0.0221
Kbh_gr 273		62P/9	2883_03	137_23	28°59.05'	83°36.56'	0.38	630	5761	5624	5486	N	N	63021	28	0.0108
Kbh_gr 274		62P/9	2883_03	137_23	28°59.02'	83°35.53'	0.15	570	5861	5750	5639	NE	NE	75021	19	0.0028
Kbh_gr 275		62P/9	2883_03	137_23	28°59.20'	83°35.20'	0.11	440	5822	5654	5486	NW	NW	75021	16	0.0018
Kbh_gr 276		62P/9	2883_03	137_23	28°59.58'	83°34.22'	0.50	1580	5944	5662	5380	NE	NE	63021	32	0.0160
Kbh_gr 277		62P/9	2883_03	137_25	28°59.83'	83°33.60'	0.59	990	5849	5592	5334	N	N	62021	34	0.0201
Kbh_gr 278		62O/12	2883_15	137_25	29° 0.10'	83°33.19'	0.20	630	5578	5502	5425	N	N	63021	22	0.0043
Kbh_gr 279		62O/12	2883_15	137_25	29° 0.35'	83°32.91'	0.12	500	5700	5593	5486	N	N	75021	17	0.0020
Kbh_gr 280		62O/12	2883_15	137_25	29° 1.44'	83°32.02'	0.79	1390	5791	5608	5425	N	N	63021	38	0.0302
Kbh_gr 281		62O/12	2883_15	137_25	29° 0.30'	83°30.63'	0.14	690	5700	5517	5334	N	N	75021	18	0.0025
Kbh_gr 282		62O/12	2883_15	137_25	29° 0.33'	83°30.29'	0.28	1070	5791	5563	5334	N	N	75021	25	0.0070
Kbh_gr 283		62O/8	2883_14	137_26	29° 0.57'	83°29.78'	0.23	440	5822	5639	5456	N	N	77021	23	0.0053
Kbh_gr 284		62O/12	2883_15	137_25	29° 0.18'	83°32.50'	0.36	1260	5764	5671	5578	W	W	63021	28	0.0100
Kbh_gr 285		62P/9	2883_03	137_25	28°59.85'	83°32.79'	0.11	315	5883	5745	5608	W	W	37021	16	0.0018
Kbh_gr 286		62P/9	2883_03	137_25	28°59.25'	83°32.78'	0.21	440	5977	5747	5517	W	W	77321	22	0.0046
Kbh_gr 287		62P/9	2883_03	137_25	28°57.63'	83°32.19'	0.16	500	5864	5675	5486	NW	NW	77321	19	0.0031
Kbh_gr 288		62P/9	2883_03	137_25	28°57.76'	83°34.10'	0.05	250	5791	5715	5639	W	W	75021	10	0.0005

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 289		62P/9	2883_03	137_25	28°56.80'	83°34.12'	0.41	990	6026	5726	5425	NW	NW	63321	29	0.0121
Kbh_gr 290		62P/9	2883_03	137_25	28°54.59'	83°31.96'	0.16	440	5974	5822	5669	N	N	77021	19	0.0031
Kbh_gr 291		62P/9	2883_03	135_30	28°54.19'	83°31.62'	0.12	630	6120	5895	5669	N	N	77021	17	0.0020
Kbh_gr 292		62P/9	2883_03	135_30	28°53.90'	83°31.20'	0.10	570	5913	5776	5639	NW	NW	37021	15	0.0015
Kbh_gr 293		62P/9	2883_03	135_30	28°53.47'	83°30.80'	0.46	990	6133	5840	5547	N	N	75021	31	0.0142
Kbh_gr 294		62P/9	2883_03	135_30	28°53.37'	83°30.36'	0.52	1260	6133	5855	5578	NW	NW	63021	32	0.0169
Kbh_gr 295		62P/5	2883_02	135_31	28°52.98'	83°29.98'	0.90	1210	6133	5779	5425	NW	NW	63021	40	0.0362
Kbh_gr 296		62P/5	2883_02	135_31	28°52.81'	83°29.29'	0.86	1390	5852	5639	5425	NW	NW	64321	40	0.0340
Kbh_gr 297		62P/5	2883_02	135_31	28°53.41'	83°28.65'	0.37	990	5761	5639	5517	SE	SE	75021	28	0.0104
Kbh_gr 298		62P/5	2883_02	135_31	28°55.36'	83°29.43'	0.88	1900	5944	5669	5395	NE	NE	63321	40	0.0351
Kbh_gr 299		62P/5	2883_02	135_31	28°55.36'	83°28.99'	0.16	630	5944	5654	5364	N	N	77021	19	0.0031
Kbh_gr 300		62P/5	2883_02	135_31	28°55.04'	83°28.83'	0.21	990	5944	5639	5334	W	W	77321	22	0.0046
Kbh_gr 301		62P/5	2883_02	135_31	28°54.20'	83°28.24'	1.31	1900	5947	5671	5395	W	W	63021	46	0.0608
Kbh_gr 302		62P/5	2883_02	135_31	28°54.01'	83°27.57'	0.20	950	5608	5502	5395	E	E	77021	22	0.0043
Kbh_gr 303		62P/5	2883_02	135_31	28°54.28'	83°27.41'	0.26	630	5517	5425	5334	NE	NE	63021	24	0.0063
Kbh_gr 304		62P/5	2883_02	135_31	28°54.77'	83°27.28'	0.25	630	5639	5517	5395	NE	NE	77021	24	0.0059
Kbh_gr 305		62P/5	2883_02	136_31	28°55.59'	83°26.37'	0.76	1900	5791	5593	5395	E	E	63021	38	0.0286
Kbh_gr 306		62P/5	2883_02	136_31	28°56.11'	83°26.90'	0.33	880	5852	5685	5517	E	E	63021	27	0.0089
Kbh_gr 307		62P/5	2883_02	136_31	28°57.28'	83°27.77'	0.43	1140	5761	5593	5425	NE	NE	62021	30	0.0129
Kbh_gr 308		62P/5	2883_02	136_31	28°57.48'	83°27.02'	1.03	1260	5761	5547	5334	NE	NE	60021	42	0.0436
Kbh_gr 309		62P/5	2883_02	136_31	28°58.27'	83°26.55'	0.12	440	5639	5578	5517	N	N	75021	17	0.0020
Kbh_gr 310		62P/5	2883_02	136_31	28°58.02'	83°26.18'	0.55	1070	5883	5578	5273	NW	NW	63021	33	0.0182
Kbh_gr 311		62P/5	2883_02	136_30	28°58.91'	83°24.14'	0.31	950	5700	5532	5364	N	N	60321	26	0.0081
Kbh_gr 312		62O/8	2983_14	137_27	29° 2.13'	83°26.11'	0.17	440	5776	5601	5425	NW	NW	37021	20	0.0034
Kbh_gr 313		62O/8	2983_14	137_27	29° 1.37'	83°26.77'	0.24	630	5639	5532	5425	NE	NE	63021	23	0.0056
Kbh_gr 314		62O/8	2983_14	137_27	29° 2.54'	83°27.22'	0.09	315	5669	5563	5456	N	N	75021	15	0.0013
Kbh_gr 315		62O/8	2983_14	138_28	29° 3.64'	83°25.59'	0.12	440	5791	5593	5395	N	N	77021	17	0.0020
Kbh_gr 316		62O/8	2983_14	138_28	29° 3.50'	83°25.35'	0.17	630	5791	5563	5334	NW	NW	77021	20	0.0034
Kbh_gr 317		62O/8	2983_14	138_28	29° 4.15'	83°24.49'	0.10	315	5721	5573	5425	N	N	77021	15	0.0015
Kbh_gr 318		62P/5	2883_02	136_20	28°59.40'	83°23.73'	0.12	315	5608	5517	5425	N	N	77021	17	0.0020
Kbh_gr 319		62P/5	2883_02	136_20	28°58.98'	83°23.47'	0.75	1260	5883	5547	5212	W	W	63321	37	0.0281
Kbh_gr 320		62P/5	2883_02	136_20	28°58.63'	83°23.23'	0.27	500	5883	5624	5364	W	W	77021	25	0.0066
Kbh_gr 321		62P/5	2883_02	136_20	28°58.71'	83°23.64'	0.10	440	5883	5715	5547	S	S	77021	15	0.0015
Kbh_gr 322		62P/5	2883_02	136_31	28°57.68'	83°26.20'	0.17	315	5883	5715	5547	W	W	77021	20	0.0034
Kbh_gr 323		62P/5	2883_02	136_31	28°56.50'	83°26.61'	1.04	1580	5944	5563	5182	NW	NW	63021	43	0.0442
Kbh_gr 324		62P/5	2883_02	136_31	28°56.25'	83°26.04'	0.62	1260	6091	5697	5304	NW	NW	67321	35	0.0216
Kbh_gr 325		62P/5	2883_02	136_31	28°56.45'	83°25.52'	0.11	440	5517	5395	5273	NW	NW	75021	16	0.0018
Kbh_gr 326		62P/5	2883_02	136_31	28°56.12'	83°25.65'	0.41	1140	5730	5441	5151	W	W	63021	29	0.0121
Kbh_gr 327		62P/5	2883_02	136_31	28°55.90'	83°26.02'	0.37	1260	6091	5713	5334	SW	SW	63021	28	0.0104
Kbh_gr 328		62P/5	2883_02	136_31	28°55.51'	83°26.07'	0.09	315	5791	5624	5456	W	W	77021	15	0.0013
Kbh_gr 329		62P/5	2883_02	135_32	28°53.99'	83°27.04'	0.11	315	5669	5547	5425	NW	NW	77021	16	0.0018
Kbh_gr 330		62P/5	2883_02	135_32	28°53.88'	83°26.75'	0.16	500	5761	5593	5425	NW	NW	77021	19	0.0031
Kbh_gr 331		62P/5	2883_02	135_32	28°53.61'	83°26.50'	0.16	690	5608	5471	5334	W	W	63021	19	0.0031

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 332		62P/5	2883_02	135_32	28°52.91'	83°27.99'	0.93	760	5761	5547	5334	W	W	60321	41	0.0379
Kbh_gr 333		62P/5	2883_02	135_32	28°52.27'	83°26.81'	0.42	440	5639	5502	5364	N	N	60021	30	0.0125
Kbh_gr 334		62P/5	2883_02	134_31	28°52.17'	83°26.12'	0.95	1900	5944	5532	5121	NW	NW	63021	41	0.0390
Kbh_gr 335		62P/5	2883_02	134_31	28°51.86'	83°25.51'	0.23	950	5730	5456	5182	NE	NE	63021	23	0.0053
Kbh_gr 336		62P/5	2883_02	134_31	28°51.44'	83°25.13'	0.44	950	5730	5532	5334	SW	SW	63021	30	0.0133
Kbh_gr 337		62P/5	2883_02	134_31	28°51.29'	83°25.82'	1.91	2215	5822	5425	5029	SW	SW	60021	53	0.1018
Kbh_gr 338		62P/5	2883_02	134_31	28°52.19'	83°30.09'	1.04	1580	6197	5887	5578	W	W	60021	43	0.0442
Kbh_gr 339		62P/5	2883_02	134_31	28°51.23'	83°29.73'	3.31	2720	6197	5750	5304	W	W	60321	65	0.2147
Kbh_gr 340		62P/5	2883_02	134_31	28°50.92'	83°28.44'	0.62	1260	6328	5770	5212	W	W	60021	35	0.0216
Kbh_gr 341		62P/5	2883_02	134_31	28°50.61'	83°28.15'	0.34	950	6005	5730	5456	W	W	63021	27	0.0092
Kbh_gr 342		62P/5	2883_02	134_31	28°50.28'	83°28.02'	0.25	820	5913	5639	5364	W	W	63021	24	0.0059
Kbh_gr 343		62P/5	2883_02	134_31	28°50.50'	83°28.61'	0.80	1580	6328	5907	5486	SW	SW	63321	38	0.0308
Kbh_gr 344		62P/5	2883_02	134_31	28°49.44'	83°28.26'	2.35	2215	5944	5585	5227	W	W	63321	57	0.1350
Kbh_gr 345		62P/5	2883_02	134_31	28°48.94'	83°28.58'	0.87	1900	6087	5680	5273	SW	SW	63321	40	0.0346
Kbh_gr 346		62P/5	2883_02	134_31	28°48.28'	83°28.01'	0.03	250	5700	5654	5608	SW	SW	75022	7	0.0002
Kbh_gr 347		62P/5	2883_02	134_31	28°48.35'	83°28.41'	0.11	250	5978	5839	5700	SW	SW	77021	16	0.0018
Kbh_gr 348		62P/5	2883_02	167_30	28°47.54'	83°28.03'	6.34	6020	6401	5593	4785	NW	NW	52021	81	0.5153
Kbh_gr 349		62P/5	2883_02	167_30	28°48.06'	83°26.02'	0.51	1260	5608	5304	4999	NW	NW	62021	32	0.0164
Kbh_gr 350		62P/5	2883_02	167_30	28°47.21'	83°26.19'	0.16	820	5547	5471	5395	SW	SW	75022	19	0.0031
Kbh_gr 351		62P/5	2883_02	167_31	28°47.12'	83°24.74'	7.93	8870	6639	5361	4084	W	N	52011	88	0.6956
Kbh_gr 352		62P/5	2883_02	167_31	28°48.33'	83°23.28'	0.85	630	5304	5121	4938	N	N	64022	39	0.0335
Kbh_gr 353		62P/5	2883_02	167_33	28°48.91'	83°21.25'	1.75	1260	5486	5075	4663	NE	NE	60021	52	0.0903
Kbh_gr 354		62P/5	2883_02	167_33	28°49.26'	83°20.56'	1.93	1260	5486	5075	4663	N	N	60021	53	0.1032
Kbh_gr 355		62P/5	2883_02	167_33	28°49.02'	83°20.08'	0.14	315	5456	5380	5304	SW	SW	77021	18	0.0025
Kbh_gr 356		62P/5	2883_02	167_33	28°47.98'	83°22.33'	0.15	820	5608	5517	5425	S	S	75021	19	0.0028
Kbh_gr 357		62P/5	2883_02	167_33	28°45.45'	83°21.25'	22.58	6330	7715	6083	4450	N	N	60321	124	2.8052
Kbh_gr 358		62P/5	2883_02	167_35	28°44.58'	83°17.16'	23.03	6330	7661	5982	4304	W	N	52311	125	2.8796
Kbh_gr 359		62P/5	2883_02	167_35	28°44.93'	83°14.73'	4.01	4430	7371	6170	4968	NE	NE	63021	69	0.2783
Kbh_gr 360		62P/1	2883_01	167_35	28°45.92'	83°15.46'	0.80	1140	5944	5654	5364	E	E	77021	38	0.0308
Kbh_gr 361		62P/5	2883_02	167_35	28°45.59'	83°15.32'	0.05	250	5822	5745	5669	E	E	63321	10	0.0005
Kbh_gr 362		62P/5	2883_02	167_35	28°45.88'	83°14.46'	0.11	315	6919	6812	6706	E	E	75021	16	0.0018
Kbh_gr 363		62P/1	2883_01	167_35	28°46.42'	83°14.83'	0.31	500	6998	6532	6066	NE	NE	77021	26	0.0081
Kbh_gr 364		62P/1	2883_01	167_35	28°47.40'	83°14.44'	0.10	500	6748	6544	6340	NE	NE	77021	15	0.0015
Kbh_gr 365		62P/5	2883_02	167_35	28°46.08'	83°15.98'	0.03	315	5486	5334	5182	NE	NE	75021	7	0.0002
Kbh_gr 366		62P/5	2883_02	167_35	28°46.19'	83°16.24'	0.09	190	5657	5617	5578	E	E	75021	15	0.0013
Kbh_gr 367		62P/5	2883_02	167_35	28°46.28'	83°15.78'	0.32	880	5547	5349	5151	NE	NE	63321	26	0.0085
Kbh_gr 368		62P/5	2883_02	167_35	28°46.82'	83°15.41'	0.87	630	5639	5425	5212	E	E	60321	40	0.0346
Kbh_gr 369		62P/5	2883_02	167_35	28°47.44'	83°15.34'	0.28	690	5852	5654	5456	SE	SE	63021	25	0.0070
Kbh_gr 370		62P/5	2883_02	167_35	28°47.82'	83°15.93'	0.23	760	5425	5258	5090	SE	SE	63021	23	0.0053
Kbh_gr 371		62P/1	2883_01	167_35	28°47.98'	83°15.15'	0.72	440	5669	5441	5212	NE	NE	60321	37	0.0266
Kbh_gr 372		62P/1	2883_01	134_24	28°49.02'	83°14.10'	1.86	1900	6075	5720	5364	E	E	60321	53	0.0982
Kbh_gr 373		62P/1	2883_01	134_24	28°49.37'	83°15.03'	0.25	315	5669	5593	5517	NE	NE	77321	24	0.0059
Kbh_gr 374		62P/1	2883_01	134_24	28°49.75'	83°14.77'	0.26	990	5304	5105	4907	NE	NE	63021	24	0.0063

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 375		62P/1	2883_01	134_24	28°48.72'	83°13.53'	0.81	1580	6075	5674	5273	NW	NW	63021	39	0.0313
Kbh_gr 376		62P/1	2883_01	134_24	28°48.30'	83°13.64'	0.90	1580	6075	5735	5395	W	W	63021	40	0.0362
Kbh_gr 377		62P/1	2883_01	167_36	28°47.77'	83°13.87'	0.95	1580	6748	5980	5212	W	W	63021	41	0.0390
Kbh_gr 378		62P/1	2883_01	167_36	28°47.32'	83°14.00'	1.04	1580	6748	5995	5243	W	W	63021	43	0.0442
Kbh_gr 379		62P/1	2883_01	167_36	28°46.79'	83°13.98'	1.66	2215	6998	6105	5212	W	W	63021	51	0.0840
Kbh_gr 380		62P/1	2883_01	167_36	28°46.21'	83°13.71'	0.62	1390	6248	5776	5304	NW	NW	63021	35	0.0216
Kbh_gr 381		62P/1	2883_01	167_36	28°45.24'	83°12.12'	20.32	7600	7371	6139	4907	NE	N	52321	120	2.4386
Kbh_gr 382		62P/1	2883_01	167_36	28°46.16'	83°11.92'	0.11	570	5852	5700	5547	E	E	75022	16	0.0018
Kbh_gr 383		62P/1	2883_01	167_36	28°46.74'	83°11.99'	0.27	1260	6172	5860	5547	NE	NE	77021	25	0.0066
Kbh_gr 384		62P/1	2883_01	167_36	28°46.85'	83°11.91'	0.19	1260	6172	5966	5761	N	N	77021	21	0.0040
Kbh_gr 385		62P/1	2883_01	134_24	28°46.64'	83°11.18'	4.14	4750	6584	5928	5273	NE	NE	52021	70	0.2905
Kbh_gr 386		62P/1	2883_01	134_24	28°46.90'	83°10.31'	0.42	1260	6126	5814	5502	E	E	63021	30	0.0125
Kbh_gr 387		62P/1	2883_01	134_24	28°47.46'	83°10.45'	0.65	1900	6157	5776	5395	SE	SE	63021	35	0.0230
Kbh_gr 388		62P/1	2883_01	134_24	28°47.77'	83°10.40'	0.53	1260	6294	5845	5395	E	E	63021	33	0.0173
Kbh_gr 389		62P/1	2883_01	134_24	28°48.17'	83°10.80'	0.09	630	5700	5563	5425	NE	NE	75022	15	0.0013
Kbh_gr 390		62P/1	2883_01	134_24	28°48.41'	83°10.61'	0.54	1580	5639	5349	5060	NE	NE	63321	33	0.0178
Kbh_gr 391		62P/1	2883_01	134_24	28°48.39'	83°10.02'	0.74	2215	6294	5707	5121	NE	NE	63021	37	0.0276
Kbh_gr 392		62P/1	2883_01	134_24	28°49.11'	83°10.05'	0.24	990	5608	5425	5243	NE	NE	75021	23	0.0056
Kbh_gr 393		62P/1	2883_01	134_24	28°49.85'	83° 9.86'	0.43	990	5730	5547	5364	S	S	63021	30	0.0129
Kbh_gr 394		62P/1	2883_01	134_24	28°50.02'	83°10.54'	0.33	1260	5608	5456	5304	NE	NE	37021	27	0.0089
Kbh_gr 395		62P/1	2883_01	134_24	28°49.99'	83° 9.45'	0.11	500	5639	5486	5334	NW	NW	77021	16	0.0018
Kbh_gr 396		62P/1	2883_01	134_24	28°47.88'	83°10.00'	0.22	440	6294	6043	5791	W	W	77321	22	0.0049
Kbh_gr 397		62P/1	2883_01	134_22	28°45.95'	83° 8.19'	13.10	10130	7246	5985	4724	NE	N	52021	104	1.3599
Kbh_gr 398		62P/1	2883_01	134_22	28°46.22'	83° 7.09'	0.54	1260	5913	5685	5456	E	E	75022	33	0.0178
Kbh_gr 399		62P/1	2883_01	134_22	28°46.62'	83° 7.49'	0.63	1260	6066	5776	5486	E	E	75021	35	0.0221
Kbh_gr 400		62P/1	2883_01	134_22	28°47.01'	83° 7.68'	0.09	500	6087	5863	5639	S	S	75021	15	0.0013
Kbh_gr 401		62P/1	2883_01	167_40	28°47.11'	83° 7.97'	0.11	315	5578	5471	5364	E	E	75022	16	0.0018
Kbh_gr 402		62P/1	2883_01	167_40	28°47.29'	83° 8.39'	0.15	570	5761	5654	5547	SE	SE	75022	19	0.0028
Kbh_gr 403		62P/1	2883_01	167_40	28°47.36'	83° 7.74'	0.14	315	6066	5883	5700	NE	NE	37021	18	0.0025
Kbh_gr 404		62P/1	2883_01	167_40	28°47.01'	83° 6.32'	7.25	5700	6536	5676	4816	NE	NE	52021	85	0.6169
Kbh_gr 405		62P/1	2883_01	167_40	28°47.15'	83° 6.89'	0.13	500	5364	5243	5121	N	N	75022	18	0.0023
Kbh_gr 406		62P/1	2883_01	134_20	28°47.46'	83° 5.34'	1.15	2215	5915	5579	5243	E	E	63021	44	0.0508
Kbh_gr 407		62P/1	2883_01	134_20	28°48.00'	83° 5.67'	1.53	2215	5761	5502	5243	E	E	62021	49	0.0752
Kbh_gr 408		62P/1	2883_01	134_20	28°48.91'	83° 5.57'	1.43	2215	5791	5502	5212	NE	NE	63321	48	0.0685
Kbh_gr 409		62P/1	2883_01	134_20	28°49.89'	83° 5.24'	2.20	1900	5547	5410	5273	NE	NE	62021	56	0.1234
Kbh_gr 410		62P/1	2883_01	134_20	28°50.17'	83° 4.70'	0.05	380	5585	5536	5486	SE	SE	37021	10	0.0005
Kbh_gr 411		62P/1	2883_01	134_20	28°50.35'	83° 4.45'	0.22	570	5304	5144	4983	N	N	64021	22	0.0049
Kbh_gr 412		62P/1	2883_01	134_20	28°48.53'	83° 5.03'	2.06	3160	5761	5425	5090	NW	NW	63321	55	0.1128
Kbh_gr 413		62P/1	2883_01	134_20	28°47.27'	83° 4.09'	2.89	1900	5852	5410	4968	N	N	60321	62	0.1787
Kbh_gr 414		62P/1	2883_01	134_19	28°47.82'	83° 1.14'	0.46	440	5639	5425	5212	NE	NE	37021	31	0.0142
Kbh_gr 415		62P/1	2883_01	134_19	28°48.10'	83° 0.48'	0.24	500	5639	5456	5273	NW	NW	37021	23	0.0056
Kbh_gr 416		62L/13	2882_04	134_19	28°48.13'	82°59.96'	0.28	380	5578	5456	5334	N	N	37021	25	0.0070
Kbh_gr 417		62P/1	2883_01	134_19	28°47.82'	83° 0.05'	0.55	990	5547	5441	5334	SW	SW	60321	33	0.0182

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kbh_gr 418		62P/1	2883_01	134_19	28°47.67'	83° 0.80'	0.45	1260	5639	5349	5060	S	S	60021	31	0.0137
Kbh_gr 419		62P/1	2883_01	134_19	28°47.48'	83° 1.88'	0.16	990	5334	5227	5121	E	E	75021	19	0.0031
Kbh_gr 420		62P/1	2883_01	134_19	28°47.50'	83° 2.59'	0.19	570	5304	5212	5121	S	S	75021	21	0.0040
Kbh_gr 421		62P/1	2883_01	137_41	28°46.43'	83° 3.12'	4.61	2340	5852	5380	4907	W	W	60321	73	0.3358
Kbh_gr 422		62P/1	2883_01	137_41	28°45.86'	83° 1.88'	0.47	990	5273	5136	4999	NE	NE	60321	31	0.0146
Kbh_gr 423		62P/1	2883_01	137_41	28°45.57'	83° 1.46'	0.13	760	5182	5075	4968	N	N	75021	18	0.0023
Kbh_gr 424		62P/1	2883_01	137_41	28°45.33'	83° 2.54'	0.25	880	5151	5075	4999	NW	NW	75021	24	0.0059
Kbh_gr 425		62P/1	2883_01	167_40	28°46.51'	83° 4.08'	0.43	990	5852	5502	5151	S	S	63021	30	0.0129
Kbh_gr 426		62P/1	2883_01	167_40	28°46.01'	83° 4.79'	1.56	3800	5608	5090	4572	S	S	52012	49	0.0772
Kbh_gr 427		62P/1	2883_01	167_40	28°45.50'	83° 5.50'	0.13	370	5273	5166	5060	SW	SW	75022	18	0.0023
Kbh_gr 428		62P/1	2883_01	167_40	28°45.53'	83° 5.85'	0.14	440	5608	5456	5304	SW	SW	75022	18	0.0025
Kbh_gr 429		62P/2	2883_05	167_39	28°44.43'	83° 6.08'	0.82	990	5517	5212	4907	W	W	60021	39	0.0318
Kbh_gr 430		62P/2	2883_05	167_39	28°43.97'	83° 6.22'	0.04	190	5608	5532	5456	S	S	75021	9	0.0004
Kbh_gr 431		62P/2	2883_05	167_39	28°44.23'	83° 6.74'	0.28	1140	5974	5532	5090	S	S	77321	25	0.0070
Kbh_gr 432		62P/2	2883_05	167_39	28°44.52'	83° 6.93'	0.06	315	6706	6492	6279	S	S	77321	12	0.0007
Kbh_gr 433		62P/2	2883_05	167_39	28°43.79'	83° 6.77'	0.10	500	5243	5166	5090	S	S	63021	15	0.0015
Kbh_gr 434		62P/2	2883_05	167_39	28°43.26'	83° 6.90'	0.25	440	5395	5304	5212	SE	SE	62321	24	0.0059
Kbh_gr 435		62P/2	2883_05	167_39	28°43.97'	83° 7.82'	1.73	1580	5700	5410	5121	SW	SW	77021	51	0.0889
Kbh_gr 436		62P/2	2883_05	167_39	28°44.63'	83° 7.46'	0.57	440	6706	6294	5883	SE	SE	77321	34	0.0192
Kbh_gr 437		62P/2	2883_05	167_38	28°43.52'	83° 8.40'	0.44	1260	6096	5608	5121	SW	SW	77021	30	0.0133
Kbh_gr 438		62P/2	2883_05	167_38	28°43.19'	83° 8.74'	0.08	630	5669	5517	5364	S	S	77321	14	0.0011
Kbh_gr 439		62P/2	2883_05	167_38	28°42.78'	83° 8.82'	0.14	440	5730	5471	5212	SW	SW	77321	18	0.0025
Kbh_gr 440		62P/2	2883_05	167_38	28°42.05'	83° 9.10'	0.03	315	5489	5320	5151	SW	SW	77021	7	0.0002
Kbh_gr 441		62P/2	2883_05	167_38	28°41.85'	83° 8.88'	0.22	630	5121	5044	4968	NW	NW	63021	22	0.0049
Kbh_gr 442		62P/2	2883_05	167_38	28°42.22'	83° 9.47'	1.09	1260	5489	5244	4999	E	E	63321	43	0.0472
Kbh_gr 443		62P/2	2883_05	167_37	28°43.95'	83°10.47'	14.56	4430	7246	6016	4785	SE	SE	60321	108	1.5654
Kbh_gr 444		62P/2	2883_05	167_37	28°42.46'	83°14.25'	39.82	3800	7268	6003	4738	S	S	60021	149	5.9484
Kbh_gr 445		62P/2	2883_05	166_6	28°40.64'	83°12.16'	3.86	3160	6529	5657	4785	N	N	60021	68	0.2643
Kbh_gr 446		62P/2	2883_05	166_6	28°41.14'	83°11.22'	0.10	630	4846	4724	4602	W	W	77021	15	0.0015
Kbh_gr 447		62L/14	2882_08	164_19	28°34.04'	82°58.93'	0.25	500	4481	4282	4084	W	W	77021	24	0.0059
Kbh_gr 448		62L/9	2882_03	134_8	28°49.79'	82°37.95'	0.81	630	4968	4907	4846	SE	SE	67021	39	0.0313
Kbh_gr 449		62L/9	2882_03	134_8	28°50.26'	82°37.55'	0.41	315	5858	5733	5608	Open	Open	37021	29	0.0121
Kbh_gr 450		62L/9	2882_03	134_8	28°49.40'	82°36.91'	0.36	990	5841	5572	5304	S	S	77021	28	0.0100
Kbh_gr 451		62L/9	2882_03	134_8	28°48.91'	82°36.74'	0.04	315	5212	5121	5029	S	S	75022	9	0.0004
Kbh_gr 452		62L/9	2882_03	134_8	28°48.74'	82°36.62'	0.01	190	5060	5014	4968	S	S	75022	2	0.0001

## Glacier Inventory of Tila Basin

Total Number : 58    Total Area : 54.69 (km<sup>2</sup>)    Ice Reserve : 3.75 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kti_gr 1		62K/7	2982_10	144_8	29°27.79'	82°27.79'	0.07	440	5182	5090	4999	NW	NW	75022	13	0.0009
Kti_gr 2		62K/7	2982_10	144_8	29°27.54'	82°27.54'	0.12	630	5425	5166	4907	W	W	75021	17	0.0020
Kti_gr 3		62K/7	2982_10	144_8	29°27.43'	82°27.43'	0.06	250	4907	4831	4755	W	W	60022	12	0.0007
Kti_gr 4		62K/7	2982_10	144_8	29°27.15'	82°27.15'	0.72	1140	4724	4602	4481	NW	NW	60022	37	0.0266
Kti_gr 5		62K/7	2982_10	144_8	29°26.92'	82°26.92'	0.46	630	5464	5170	4877	N	N	37021	31	0.0142
Kti_gr 6		62K/7	2982_10	144_8	29°26.97'	82°26.97'	0.26	350	5182	5090	4999	NW	NW	67022	24	0.0063
Kti_gr 7		62K/7	2982_10	144_8	29°26.75'	82°26.75'	0.07	250	5060	4968	4877	NW	NW	75022	13	0.0009
Kti_gr 8		62K/7	2982_10	144_8	29°26.56'	82°26.56'	0.06	380	5182	5105	5029	SW	SW	75022	12	0.0007
Kti_gr 9		62K/7	2982_10	144_8	29°26.33'	82°26.33'	0.73	1520	5464	5186	4907	SW	SW	63021	37	0.0271
Kti_gr 10		62K/7	2982_10	144_9	29°26.55'	82°26.55'	0.03	150	4938	4892	4846	S	S	75022	7	0.0002
Kti_gr 11		62K/7	2982_10	144_10	29°26.36'	82°26.36'	0.14	440	5151	5075	4999	SW	SW	64022	18	0.0025
Kti_gr 12		62K/7	2982_10	144_10	29°26.03'	82°26.03'	0.03	250	5029	4953	4877	SW	SW	75022	7	0.0002
Kti_gr 13		62K/7	2982_10	144_10	29°26.44'	82°26.44'	1.11	760	5545	5257	4968	E	E	60021	44	0.0484
Kti_gr 14		62K/7	2982_10	144_10	29°27.70'	82°27.70'	1.56	630	5456	5197	4938	SE	SE	60021	49	0.0772
Kti_gr 15		62K/7	2982_10	144_10	29°28.48'	82°28.48'	0.13	250	5557	5445	5334	SE	SE	37021	18	0.0023
Kti_gr 16		62K/7	2982_10	143_8	29°25.30'	82°25.30'	1.51	1450	5328	5194	5060	NW	NW	63321	49	0.0738
Kti_gr 17		62K/7	2982_10	143_8	29°24.84'	82°24.84'	0.13	250	5328	5179	5029	SW	SW	60021	18	0.0023
Kti_gr 18		62K/7	2982_10	143_8	29°24.81'	82°24.81'	0.16	630	5304	5166	5029	S	S	60021	19	0.0031
Kti_gr 19		62K/11	2982_11	143_8	29°24.05'	82°24.05'	0.16	440	4816	4679	4542	SE	SE	67021	19	0.0031
Kti_gr 20		62K/11	2982_11	143_8	29°24.50'	82°24.50'	0.54	990	5060	4846	4633	S	S	67021	33	0.0178
Kti_gr 21		62K/11	2982_11	143_9	29°24.80'	82°24.80'	0.72	820	5090	4892	4694	SW	SW	67021	37	0.0266
Kti_gr 22		62K/11	2982_11	143_9	29°24.13'	82°24.13'	8.36	2025	6627	5676	4724	SW	SW	60021	89	0.7465
Kti_gr 23		62K/11	2982_11	143_9	29°22.23'	82°22.23'	0.07	500	5395	5227	5060	SW	SW	75021	13	0.0009
Kti_gr 24		62K/11	2982_11	143_9	29°22.54'	82°22.54'	1.26	1450	4877	4572	4267	NW	NW	63021	46	0.0576
Kti_gr 25		62K/11	2982_11	143_9	29°22.36'	82°22.36'	0.60	1450	4877	4526	4176	NW	NW	63021	34	0.0206
Kti_gr 26		62K/11	2982_11	143_9	29°21.99'	82°21.99'	0.04	380	4846	4755	4663	SW	SW	75022	9	0.0004
Kti_gr 27		62K/11	2982_11	143_9	29°21.97'	82°21.97'	0.30	630	5151	4938	4724	SW	SW	67021	26	0.0077
Kti_gr 28		62K/11	2982_11	143_9	29°21.66'	82°21.66'	0.06	250	4602	4511	4420	SW	SW	75022	12	0.0007
Kti_gr 29		62K/11	2982_11	142_44	29°21.72'	82°21.72'	4.86	1580	5973	5227	4481	SW	SW	60021	74	0.3605
Kti_gr 30		62K/11	2982_11	142_44	29°19.91'	82°19.91'	1.15	1260	5792	5289	4785	SW	SW	60021	44	0.0508

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kti_gr 31		62K/11	2982_11	142_45	29°18.56'	82°18.56'	14.21	8870	6386	5205	4023	NW	NW	52011	107	1.5155
Kti_gr 32		62K/11	2982_11	142_45	29°19.52'	82°19.52'	0.13	530	4572	4488	4404	NW	NW	75022	18	0.0023
Kti_gr 33		62K/11	2982_11	142_45	29°18.31'	82°18.31'	2.79	2530	6111	5387	4663	NE	NE	60021	61	0.1704
Kti_gr 34		62K/11	2982_11	142_45	29°19.72'	82°19.72'	0.55	1260	4816	4618	4420	NE	NE	63022	33	0.0182
Kti_gr 35		62K/11	2982_11	142_46	29°19.54'	82°19.54'	1.17	1260	4968	4770	4572	NE	NE	62021	44	0.0520
Kti_gr 36		62K/11	2982_11	142_46	29°20.13'	82°20.13'	0.52	1140	4755	4656	4557	NE	NE	63021	32	0.0169
Kti_gr 37		62K/11	2982_11	142_46	29°20.48'	82°20.48'	0.40	1140	4755	4633	4511	NE	NE	63021	29	0.0116
Kti_gr 38		62K/11	2982_11	142_46	29°19.71'	82°19.71'	0.18	820	4816	4663	4511	W	W	75021	20	0.0037
Kti_gr 39		62K/11	2982_11	142_46	29°19.28'	82°19.28'	0.21	570	4846	4747	4648	NW	NW	64021	22	0.0046
Kti_gr 40		62K/11	2982_11	142_46	29°18.29'	82°18.29'	0.37	500	5334	5044	4755	SW	SW	37021	28	0.0104
Kti_gr 41		62K/11	2982_11	142_46	29°18.14'	82°18.14'	0.42	990	4877	4724	4572	NW	NW	63022	30	0.0125
Kti_gr 42		62K/11	2982_11	141_8	29°17.35'	82°17.35'	0.06	315	6096	5974	5852	SW	SW	67021	12	0.0007
Kti_gr 43		62K/11	2982_11	141_8	29°17.10'	82°17.10'	0.17	250	5486	5334	5182	SW	SW	75022	20	0.0034
Kti_gr 44		62K/11	2982_11	141_8	29°17.00'	82°17.00'	0.25	630	6386	6012	5639	SW	SW	37321	24	0.0059
Kti_gr 45		62K/11	2982_11	141_8	29°16.17'	82°16.17'	0.52	1140	4633	4542	4450	SW	SW	53022	32	0.0169
Kti_gr 46		62K/11	2982_11	141_8	29°15.31'	82°15.31'	0.25	760	5488	5243	4999	NW	NW	37021	24	0.0059
Kti_gr 47		62K/11	2982_11	141_8	29°15.16'	82°15.16'	0.06	760	5334	5166	4999	NW	NW	37021	12	0.0007
Kti_gr 48		62K/12	2982_15	141_8	29°14.65'	82°14.65'	2.71	1900	5456	5090	4724	SW	SW	60021	60	0.1638
Kti_gr 49		62K/12	2982_15	140_9	29°13.39'	82°13.39'	1.43	1580	5944	5403	4862	SW	SW	62021	48	0.0685
Kti_gr 50		62K/12	2982_15	140_9	29°12.66'	82°12.66'	0.25	1015	5700	5288	4877	SW	SW	75021	24	0.0059
Kti_gr 51		62K/12	2982_15	140_9	29°12.37'	82°12.37'	0.35	760	5486	5250	5014	SW	SW	62021	28	0.0096
Kti_gr 52		62K/12	2982_15	140_9	29°12.15'	82°12.15'	0.21	630	5547	5258	4968	SW	SW	75021	22	0.0046
Kti_gr 53		62K/12	2982_15	140_9	29°11.91'	82°11.91'	0.55	1390	5425	5105	4785	SW	SW	63021	33	0.0182
Kti_gr 54		62K/12	2982_15	140_9	29°11.93'	82°11.93'	0.08	315	5806	5677	5547	SW	SW	75021	14	0.0011
Kti_gr 55		62K/12	2982_15	140_9	29°11.71'	82°11.71'	0.21	1140	5791	5395	4999	SW	SW	75021	22	0.0046
Kti_gr 56		62K/12	2982_15	140_9	29°11.50'	82°11.50'	0.25	1070	5791	5410	5029	SW	SW	75021	24	0.0059
Kti_gr 57		62K/12	2982_15	140_9	29°11.37'	82°11.37'	0.78	1260	5639	5334	5029	SW	SW	63021	38	0.0297
Kti_gr 58		62K/12	2982_15	140_9	29°11.19'	82°11.19'	0.19	760	5639	5410	5182	SW	SW	70021	21	0.0040

## Glacier Inventory of Humla Basin

Total Number :424    Total Area : 534.53 (km<sup>2</sup>)    Ice Reserve : 36.006 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Khu_gr 1		62G/9	2981_03	151_5	29°54.64'	81°44.33'	0.23	570	4968	4881	4793	NW	NW	63021	23	0.0053
Khu_gr 2		62G/9	2981_03	151_5	29°54.95'	81°43.84'	0.15	760	5014	4858	4702	NW	NW	75021	19	0.0028
Khu_gr 3		62G/9	2981_03	151_5	29°54.89'	81°43.12'	0.05	222	4846	4782	4717	NE	NE	75021	10	0.0005
Khu_gr 4		62G/9	2981_03	152_2	29°57.02'	81°41.49'	0.10	348	5273	5151	5029	NE	NE	67021	15	0.0015
Khu_gr 5		62G/9	2981_03	152_2	29°57.07'	81°41.27'	0.07	348	5456	5250	5044	N	N	67021	13	0.0009
Khu_gr 6		62G/9	2981_03	152_2	29°59.44'	81°40.33'	0.23	634	5547	5288	5029	NW	NW	67021	23	0.0053
Khu_gr 7		62G/9	2981_03	152_2	29°59.22'	81°40.25'	0.23	570	5547	5448	5349	NW	NW	67021	23	0.0053
Khu_gr 8		62G/9	2981_03	152_1	29°56.48'	81°34.49'	0.51	1457	4892	4736	4580	W	W	63021	32	0.0164
Khu_gr 9		62G/9	2981_03	170_19	29°56.13'	81°31.70'	2.82	2408	5791	5410	5029	N	N	60021	61	0.1729
Khu_gr 10		62G/9	2981_03	170_19	29°55.91'	81°31.00'	0.19	190	6234	6089	5944	N	N	67021	21	0.0040
Khu_gr 11		62G/9	2981_03	168_7	29°57.13'	81°30.89'	0.42	950	5486	5265	5044	NE	NE	63021	30	0.0125
Khu_gr 12		62G/9	2981_03	168_7	29°56.51'	81°30.03'	1.14	2304	5471	5197	4923	SW	SW	63021	44	0.0502
Khu_gr 13		62G/9	2981_03	168_7	29°56.08'	81°30.34'	0.09	412	6234	6074	5913	W	W	67021	15	0.0013
Khu_gr 14		62G/9	2981_03	168_7	29°54.77'	81°28.96'	20.50	8850	7031	5649	4267	N	N	51012	120	2.4674
Khu_gr 15		62G/5	2981_02	169_8	29°54.94'	81°28.07'	0.33	700	5959	5768	5578	E	E	75021	27	0.0089
Khu_gr 16		62G/5	2981_02	153_12	30° 0.12'	81°30.52'	0.53	1394	5517	5243	4968	S	S	63021	33	0.0173
Khu_gr 17		62F/12	3081_15	153_12	30° 0.04'	81°31.02'	0.25	760	5395	5212	5029	SE	SE	63021	24	0.0059
Khu_gr 18		62F/12	3081_15	153_12	30° 0.10'	81°32.66'	0.35	824	5395	5273	5151	SE	SE	60021	28	0.0096
Khu_gr 19		62F/12	3081_15	153_12	30° 0.71'	81°32.35'	0.45	1077	5243	5029	4816	NE	NE	75021	31	0.0137
Khu_gr 20		62F/12	3081_15	153_12	30° 0.94'	81°31.59'	0.63	950	5151	5006	4862	NE	NE	75021	35	0.0221
Khu_gr 21		62F/12	3081_15	153_12	30° 1.27'	81°31.10'	0.08	380	5029	4953	4877	NE	NE	75021	14	0.0011
Khu_gr 22		62F/12	3081_15	153_12	30° 0.91'	81°30.19'	1.53	2788	5700	*	*	NW	NW	63021	49	0.0752
Khu_gr 23		62F/12	3081_15	153_12	30° 0.30'	81°29.89'	0.46	1457	5502	*	*	NW	NW	63021	31	0.0142
Khu_gr 24		62F/8	3081_14	153_11	30° 0.05'	81°28.09'	0.62	450	5581	*	*	N	N	60021	35	0.0216
Khu_gr 25		62F/8	3081_14	153_11	30° 0.70'	81°27.13'	1.35	2091	*	*	*	NE	NE	62021	47	0.0633
Khu_gr 26		62F/8	3081_14	153_11	30° 1.08'	81°26.12'	0.44	1964	*	*	*	NE	NE	63021	30	0.0133
Khu_gr 27		62F/8	3081_14	153_11	30° 2.85'	81°26.15'	0.12	824	*	*	*	SE	SE	75021	17	0.0020
Khu_gr 28		62F/8	3081_14	153_7	30° 2.92'	81°25.79'	0.11	190	*	*	*	SE	SE	75021	16	0.0018
Khu_gr 29		62F/8	3081_14	153_7	30° 1.91'	81°20.80'	1.08	3168	*	*	*	NE	NE	63021	43	0.0466
Khu_gr 30		62F/8	3081_14	153_7	30° 1.95'	81°19.45'	1.01	2281	*	*	*	NE	NE	63021	42	0.0425

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 31		62F/8	3081_14	153_7	30° 2.95'	81°20.30'	1.05	3168 *	*	*	*	NE	NE	63021	43	0.0448
Khu_gr 32		62F/8	3081_14	171_13	30° 2.53'	81°17.67'	0.45	1077 *	*	*	*	NE	NE	63021	31	0.0137
Khu_gr 33		62F/8	3081_14	171_13	30° 3.09'	81°16.71'	0.96	2408 *	*	*	*	NE	NE	63021	41	0.0396
Khu_gr 34		62F/8	3081_14	172_10	30° 5.47'	81°18.23'	0.51	1711 *	*	*	*	E	E	63021	32	0.0164
Khu_gr 35		62F/8	3081_14	172_10	30° 5.70'	81°17.86'	0.18	950 *	*	*	*	SE	SE	63021	20	0.0037
Khu_gr 36		62F/8	3081_14	172_10	30° 6.22'	81°18.41'	0.48	1204 *	*	*	*	N	N	63021	31	0.0151
Khu_gr 37		62F/8	3081_14	155_29	30° 8.04'	81°20.39'	2.70	2091 *	*	*	*	SE	SE	62021	60	0.1630
Khu_gr 38		62F/7	3081_10	213_12	30°14.92'	81°24.42'	2.80	2344	6424	5802	5182	SW	SW	60021	61	0.1712
Khu_gr 39		62F/7	3081_10	213_12	30°15.77'	81°25.25'	0.60	1267	5578	5288	4999	SW	SW	62021	34	0.0206
Khu_gr 40		62F/7	3081_10	213_12	30°15.01'	81°25.65'	0.04	253	4656 *	*	*	S	S	75021	9	0.0004
Khu_gr 41		62F/7	3081_10	157_26	30°15.83'	81°28.28'	3.78	3358	5852	5532	5212	NE	NE	62021	68	0.2569
Khu_gr 42		62F/7	3081_10	157_26	30°16.80'	81°28.16'	0.45	824	5822	5639	5456	NE	NE	75021	31	0.0137
Khu_gr 43		62F/7	3081_10	157_26	30°16.71'	81°26.52'	9.02	5005	5944	5467	4991	NE	NE	62021	92	0.8264
Khu_gr 44		62F/7	3081_10	157_25	30°17.57'	81°25.02'	1.33	3358	6218	5806	5395	E	E	63021	47	0.0620
Khu_gr 45		62F/7	3081_10	157_25	30°17.86'	81°24.82'	0.20	507	5913	5836	5761	NE	NE	75021	22	0.0043
Khu_gr 46		62F/7	3081_10	157_25	30°18.05'	81°25.24'	0.12	634	6401	6172	5944	SW	SW	75021	17	0.0020
Khu_gr 47		62F/7	3081_10	157_25	30°18.34'	81°25.52'	0.04	317	6248	6096	5944	E	E	75021	9	0.0004
Khu_gr 48		62F/7	3081_10	158_24	30°19.61'	81°24.14'	0.51	1140	6005	5860	5715	E	E	63021	32	0.0164
Khu_gr 49		62F/7	3081_10	158_24	30°20.62'	81°24.45'	0.24	507	6005	5890	5776	NE	NE	63021	23	0.0056
Khu_gr 50		62F/7	3081_10	158_24	30°19.33'	81°26.73'	2.26	2218	5974	5723	5471	SE	SE	62021	57	0.1280
Khu_gr 51		62F/7	3081_10	213_14	30°19.97'	81°26.24'	0.26	444	6035	5944	5852	S	S	67021	24	0.0063
Khu_gr 52		62F/7	3081_10	213_14	30°19.45'	81°28.51'	0.34	760	5456	5384	5311	E	E	63021	27	0.0092
Khu_gr 53		62F/7	3081_10	213_14	30°19.68'	81°27.92'	0.29	950	5593	5502	5410	NE	NE	63021	25	0.0074
Khu_gr 54		62F/7	3081_10	213_14	30°20.16'	81°27.37'	0.28	1077	5593	5601	5608	S	S	63021	25	0.0070
Khu_gr 55		62F/7	3081_10	213_14	30°20.62'	81°27.13'	1.12	1584	5974	5723	5471	SE	SE	63021	44	0.0490
Khu_gr 56		62F/7	3081_10	213_14	30°20.51'	81°26.25'	3.39	2344	6035	5768	5502	NE	NE	62021	65	0.2218
Khu_gr 57		62F/7	3081_10	158_24	30°21.41'	81°24.62'	0.41	760	6005	5867	5730	NE	NE	67021	29	0.0121
Khu_gr 58		62F/7	3081_10	158_24	30°21.80'	81°24.23'	0.28	887	5974	5867	5761	E	E	63021	25	0.0070
Khu_gr 59		62F/7	3081_10	158_24	30°22.10'	81°24.17'	0.24	760	5944	5848	5753	E	E	63021	23	0.0056
Khu_gr 60		62F/15	3081_12	158_24	30°22.28'	81°50.34'	0.20	570	6279	6187	6096	E	E	63021	22	0.0043
Khu_gr 61		62F/15	3081_12	159_14	30°22.03'	81°51.21'	0.30	634	6096	5913	5730	W	W	67021	26	0.0077
Khu_gr 62		62F/15	3081_12	159_14	30°22.19'	81°51.54'	1.31	1394	6096	5909	5723	SE	SE	62021	46	0.0608
Khu_gr 63		62F/15	3081_12	159_14	30°21.97'	81°52.41'	0.44	1140	6005	5898	5791	NW	NW	63021	30	0.0133
Khu_gr 64		62F/15	3081_12	158_14	30°20.03'	81°51.70'	2.56	2154	6066	5799	5532	N	N	62021	59	0.1516
Khu_gr 65		62F/15	3081_12	158_14	30°20.41'	81°50.79'	0.39	1140	5883	5730	5578	N	N	63021	29	0.0112
Khu_gr 66		62F/15	3081_12	158_14	30°20.36'	81°49.83'	0.31	760	6096	5928	5761	NE	NE	63021	26	0.0081
Khu_gr 67		62F/15	3081_12	158_14	30°20.37'	81°49.59'	0.35	697	6096	5936	5776	NW	NW	67021	28	0.0096
Khu_gr 68		62F/15	3081_12	158_14	30°20.44'	81°48.80'	0.09	444	5921	5852	5784	N	N	75021	15	0.0013
Khu_gr 69		62F/15	3081_12	158_14	30°19.45'	81°49.44'	0.53	697	6096	5837	5578	N	N	60021	33	0.0173
Khu_gr 70		62F/15	3081_12	158_14	30°19.23'	81°49.00'	0.23	760	6096	5913	5730	NW	NW	63021	23	0.0053
Khu_gr 71		62F/15	3081_12	158_14	30°19.14'	81°49.37'	0.06	253	6142	6104	6066	SW	SW	77021	12	0.0007
Khu_gr 72		62F/15	3081_12	158_14	30°19.25'	81°49.70'	0.42	1140	6142	5959	5776	NE	NE	63021	30	0.0125
Khu_gr 73		62F/15	3081_12	158_14	30°20.03'	81°50.47'	0.67	1331	6066	5890	5715	W	W	63021	36	0.0240

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 74		62F/15	3081_12	158_14	30°19.65'	81°51.21'	0.07	127	6142	6058	5974	SW	SW	77021	13	0.0009
Khu_gr 75		62F/15	3081_12	158_14	30°19.39'	81°51.40'	0.06	253	6081	6012	5944	SW	SW	77021	12	0.0007
Khu_gr 76		62F/15	3081_12	158_14	30°19.23'	81°50.98'	0.25	824	5471	5372	5273	NW	NW	63021	24	0.0059
Khu_gr 77		62F/15	3081_12	158_14	30°19.24'	81°51.62'	0.10	444	6050	5944	5837	SE	SE	77021	15	0.0015
Khu_gr 78		62F/15	3081_12	158_13	30°19.72'	81°53.02'	0.32	444	6172	5966	5761	SW	SW	67021	26	0.0085
Khu_gr 79		62F/15	3081_12	158_13	30°18.76'	81°52.86'	0.71	1014	5974	5791	5608	NW	NW	67021	37	0.0261
Khu_gr 80		62F/15	3081_12	158_13	30°17.90'	81°51.93'	1.90	2154	5761	5654	5547	N	N	62021	53	0.1011
Khu_gr 81		62F/15	3081_12	157_15	30°17.08'	81°50.91'	2.99	2851	6035	5723	5410	N	N	62021	63	0.1871
Khu_gr 82		62F/15	3081_12	157_15	30°17.33'	81°50.26'	0.10	444	5700	5616	5532	NW	NW	75021	15	0.0015
Khu_gr 83		62F/15	3081_12	157_15	30°17.36'	81°49.48'	0.11	1331	5822	5601	5380	NW	NW	63021	16	0.0018
Khu_gr 84		62F/15	3081_12	157_15	30°17.17'	81°48.76'	0.49	634	5578	5471	5364	N	N	75021	32	0.0155
Khu_gr 85		62F/15	3081_12	157_15	30°17.27'	81°48.06'	0.10	444	5852	5776	5700	S	S	75021	15	0.0015
Khu_gr 86		62F/15	3081_12	157_14	30°16.27'	81°51.42'	0.15	190	6126	6005	5883	S	S	77021	19	0.0028
Khu_gr 87		62F/15	3081_12	157_14	30°16.64'	81°51.82'	1.34	2344	6126	5784	5441	SE	SE	63021	47	0.0627
Khu_gr 88		62F/15	3081_12	157_14	30°16.59'	81°53.08'	0.25	1077	5822	5692	5563	NW	NW	75021	24	0.0059
Khu_gr 89		62F/15	3081_12	157_14	30°16.30'	81°53.00'	0.13	634	5791	5685	5578	NW	NW	75021	18	0.0023
Khu_gr 90		62F/15	3081_12	157_14	30°15.65'	81°53.03'	0.12	634	5822	5704	5585	NW	NW	75021	17	0.0020
Khu_gr 91		62F/16	3081_16	157_13	30°14.90'	81°52.99'	0.44	824	5624	5532	5441	NW	NW	63021	30	0.0133
Khu_gr 92		62F/16	3081_16	157_13	30°12.63'	81°52.78'	0.08	253	5889	5947	6005	W	W	77021	14	0.0011
Khu_gr 93		62F/16	3081_16	156_19	30°11.13'	81°51.47'	15.24	9060	5974	5444	4915	NW	NW	52012	109	1.6635
Khu_gr 94		62F/16	3081_16	156_19	30°10.84'	81°49.79'	3.49	4245	5913	5429	4945	N	N	53052	66	0.2307
Khu_gr 95		62F/16	3081_16	156_19	30°10.35'	81°48.72'	9.09	5512	6108	5519	4930	NE	NE	52012	92	0.8349
Khu_gr 96		62F/16	3081_16	156_18	30°10.71'	81°47.44'	2.11	2408	5845	5582	5319	NE	NE	62021	55	0.1166
Khu_gr 97		62F/16	3081_16	156_18	30°11.24'	81°47.12'	0.87	1140	5624	5544	5464	E	E	63021	40	0.0346
Khu_gr 98		62F/16	3081_16	156_18	30°11.90'	81°46.97'	0.18	634	6115	5938	5761	S	S	77021	20	0.0037
Khu_gr 99		62F/16	3081_16	156_18	30°12.14'	81°47.49'	0.19	760	6200	6018	5837	SE	SE	77021	21	0.0040
Khu_gr 100		62F/16	3081_16	156_18	30°12.29'	81°48.19'	0.24	634	6050	5738	5425	SE	SE	77021	23	0.0056
Khu_gr 101		62F/16	3081_16	156_18	30°12.56'	81°47.74'	0.89	1584	6050	5700	5349	NE	NE	63021	40	0.0357
Khu_gr 102		62F/16	3081_16	156_18	30°12.48'	81°46.60'	1.88	2661	6115	5785	5456	NW	NW	63021	53	0.0996
Khu_gr 103		62F/16	3081_16	156_18	30°12.33'	81°45.57'	1.31	1964	5883	5650	5418	N	N	63021	46	0.0608
Khu_gr 104		62F/16	3081_16	156_18	30°11.89'	81°46.73'	0.33	760	6115	5862	5608	SW	SW	77021	27	0.0089
Khu_gr 105		62F/12	3081_15	156_18	30°10.95'	81°45.94'	3.25	2344	5916	5518	5121	NW	NW	60021	64	0.2095
Khu_gr 106		62F/12	3081_15	156_17	30° 9.48'	81°39.81'	0.48	824	4968	4816	4663	NE	NE	63021	31	0.0151
Khu_gr 107		62F/12	3081_15	156_17	30° 9.52'	81°39.45'	0.46	950	4999	4831	4663	NE	NE	63021	31	0.0142
Khu_gr 108		62F/12	3081_15	156_17	30°10.45'	81°38.78'	1.12	1204	5486	5296	5105	SE	SE	63021	44	0.0490
Khu_gr 109		62F/12	3081_15	156_17	30°10.87'	81°39.41'	0.66	824	5466	5293	5121	SE	SE	60021	36	0.0235
Khu_gr 110		62F/12	3081_15	156_17	30°12.32'	81°40.87'	0.52	1584	5182	4923	4663	NE	NE	63021	32	0.0169
Khu_gr 111		62F/12	3081_15	156_17	30°11.06'	81°38.17'	8.05	4752	5898	5311	4724	NE	NE	62321	88	0.7097
Khu_gr 112		62F/12	3081_15	156_16	30°12.23'	81°37.84'	0.59	1331	6037	5685	5334	NE	NE	62021	34	0.0201
Khu_gr 113		62F/12	3081_15	156_16	30°12.69'	81°36.59'	1.68	2218	5441	5189	4938	NW	NW	62021	51	0.0854
Khu_gr 114		62F/12	3081_15	156_16	30°12.18'	81°35.60'	3.68	2344	5791	5425	5060	NW	NW	60021	67	0.2478
Khu_gr 115		62F/12	3081_15	156_14	30°12.28'	81°33.73'	2.38	1457	5593	5235	4877	N	N	61021	58	0.1373
Khu_gr 116		62F/12	3081_15	156_14	30°12.36'	81°32.57'	0.53	1394	5273	5029	4785	N	N	62021	33	0.0173

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 117		62F/12	3081_15	156_14	30°12.35'	81°32.12'	0.17	887	4785	4694	4602	NE	NE	63021	20	0.0034
Khu_gr 118		62F/12	3081_15	156_14	30°11.30'	81°31.92'	0.40	1711	5182	4831	4481	SW	SW	63021	29	0.0116
Khu_gr 119		62F/12	3081_15	156_14	30°11.35'	81°32.61'	0.27	1140	5273	5105	4938	S	S	75021	25	0.0066
Khu_gr 120		62F/12	3081_15	156_14	30°11.21'	81°32.96'	0.48	1647	5608	5212	4816	S	S	63021	31	0.0151
Khu_gr 121		62F/12	3081_15	156_14	30°11.19'	81°33.28'	0.41	1584	5730	5273	4816	SW	SW	62021	29	0.0121
Khu_gr 122		62F/12	3081_15	156_14	30°11.21'	81°33.69'	0.46	1394	5532	5220	4907	SW	SW	63021	31	0.0142
Khu_gr 123		62F/12	3081_15	156_14	30°11.18'	81°34.04'	0.17	887	5456	5227	4999	SW	SW	63021	20	0.0034
Khu_gr 124		62F/12	3081_15	156_14	30°11.24'	81°34.86'	2.37	2028	5761	5288	4816	S	S	62021	58	0.1365
Khu_gr 125		62F/12	3081_15	156_16	30°11.12'	81°35.96'	3.16	2598	5898	5372	4846	SW	SW	62021	64	0.2017
Khu_gr 126		62F/12	3081_15	156_16	30°10.14'	81°36.03'	5.03	2471	5898	5296	4694	NW	NW	52012	75	0.3776
Khu_gr 127		62F/12	3081_15	156_16	30° 9.82'	81°34.88'	0.57	1140	5090	4930	4770	N	N	63021	34	0.0192
Khu_gr 128		62F/12	3081_15	155_25	30° 9.06'	81°33.38'	0.38	1584	5151	4862	4572	W	W	63021	28	0.0108
Khu_gr 129		62F/12	3081_15	155_25	30° 9.09'	81°34.38'	0.71	1521	5304	5060	4816	SW	SW	63021	37	0.0261
Khu_gr 130		62F/12	3081_15	155_25	30° 8.95'	81°35.20'	0.96	1457	5471	5235	4999	SW	SW	63021	41	0.0396
Khu_gr 131		62F/12	3081_15	155_25	30° 8.92'	81°35.76'	1.17	1394	5364	5166	4968	SE	SE	63021	44	0.0520
Khu_gr 132		62F/12	3081_15	155_25	30° 8.13'	81°35.72'	0.28	1140	5029	4873	4717	SW	SW	63021	25	0.0070
Khu_gr 133		62F/12	3081_15	155_25	30° 7.82'	81°35.73'	0.57	1964	5029	4816	4602	W	W	53052	34	0.0192
Khu_gr 134		62F/12	3081_15	155_24	30° 9.41'	81°36.68'	4.07	2028	5578	5220	4862	SE	SE	60021	70	0.2839
Khu_gr 135		62F/12	3081_15	155_24	30° 9.73'	81°38.44'	1.26	2091	5486	5258	5029	SE	SE	53021	46	0.0576
Khu_gr 136		62F/12	3081_15	155_24	30° 9.42'	81°39.04'	0.06	190	5666	5424	5182	SW	SW	77021	12	0.0007
Khu_gr 137		62F/12	3081_15	155_24	30° 8.94'	81°39.14'	0.92	1204	5357	5003	4648	SW	SW	62021	41	0.0373
Khu_gr 138		62F/12	3081_15	155_24	30° 8.90'	81°39.76'	0.17	697	5357	5254	5151	SE	SE	63021	20	0.0034
Khu_gr 139		62F/16	3081_16	155_19	30°10.48'	81°45.66'	0.11	444	5840	5633	5425	SW	SW	77021	16	0.0018
Khu_gr 140		62F/16	3081_16	155_19	30°10.19'	81°46.17'	0.79	1774	5608	5395	5182	SW	SW	63021	38	0.0302
Khu_gr 141		62F/16	3081_16	155_19	30° 9.46'	81°46.88'	2.96	2218	5745	5448	5151	SW	SW	60021	62	0.1846
Khu_gr 142		62F/16	3081_16	155_19	30° 8.81'	81°47.34'	0.14	634	5639	5517	5395	SW	SW	75021	18	0.0025
Khu_gr 143		62F/16	3081_16	155_19	30° 8.68'	81°47.93'	2.00	2281	5608	5380	5151	SW	SW	63021	54	0.1084
Khu_gr 144		62F/16	3081_16	154_21	30° 7.81'	81°47.90'	1.97	1394	5578	5334	5090	NW	NW	60021	54	0.1062
Khu_gr 145		62F/16	3081_16	154_21	30° 7.32'	81°47.26'	0.08	380	5395	5304	5212	N	N	75021	14	0.0011
Khu_gr 146		62F/16	3081_16	154_21	30° 6.56'	81°47.15'	3.26	3041	5456	5075	4694	NW	NW	62021	65	0.2104
Khu_gr 147		62F/16	3081_16	154_21	30° 5.93'	81°47.66'	0.38	507	5243	5151	5060	S	S	75021	28	0.0108
Khu_gr 148		62F/16	3081_16	154_22	30° 4.94'	81°49.56'	0.66	1140	4999	4862	4724	NE	NE	63021	36	0.0235
Khu_gr 149		62F/16	3081_16	154_22	30° 5.79'	81°50.36'	0.21	570	4877	4793	4709	NE	NE	75021	22	0.0046
Khu_gr 150		62F/16	3081_16	154_22	30° 5.61'	81°49.70'	0.52	1014	4999	4862	4724	N	N	63021	32	0.0169
Khu_gr 151		62F/16	3081_16	154_22	30° 6.01'	81°48.12'	0.41	697	5182	5105	5029	NE	NE	63021	29	0.0121
Khu_gr 152		62F/16	3081_16	154_22	30° 7.11'	81°48.27'	0.33	507	5517	5387	5258	SE	SE	67021	27	0.0089
Khu_gr 153		62F/16	3081_16	154_22	30° 7.18'	81°48.72'	0.48	824	5380	5220	5060	S	S	63021	31	0.0151
Khu_gr 154		62F/16	3081_16	154_22	30° 6.81'	81°49.45'	0.15	634	5121	5029	4938	S	S	75021	19	0.0028
Khu_gr 155		62F/16	3081_16	155_18	30° 8.05'	81°49.70'	12.38	5005	5669	5182	4694	SE	SE	62021	102	1.2612
Khu_gr 156		62F/16	3081_16	155_18	30° 7.80'	81°52.03'	10.00	4625	5791	5212	4633	SW	SW	52021	95	0.9485
Khu_gr 157		62F/16	3081_16	155_17	30° 6.40'	81°53.32'	8.44	3928	5517	5189	4862	W	W	51012	90	0.7561
Khu_gr 158		62F/16	3081_16	155_17	30° 7.21'	81°54.03'	0.20	507	5517	5395	5273	SW	SW	77021	22	0.0043
Khu_gr 159		62F/16	3081_16	154_26	30° 4.27'	81°54.69'	4.75	5892	5547	4862	4176	W	W	51012	74	0.3496

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 160		62F/16	3081_16	154_26	30° 3.70'	81°54.16'	0.47	760	4938	4709	4481	NW	NW	75021	31	0.0146
Khu_gr 161		62F/16	3081_16	154_26	30° 3.74'	81°53.42'	2.50	2661	5450	4843	4237	NW	NW	62021	59	0.1468
Khu_gr 162		62F/16	3081_16	153_22	30° 2.32'	81°53.70'	0.77	1204	5380	5075	4770	S	S	62021	38	0.0292
Khu_gr 163		62F/16	3081_16	153_22	30° 2.39'	81°54.36'	1.54	1774	5450	5087	4724	S	S	62021	49	0.0758
Khu_gr 164		62F/16	3081_16	153_22	30° 1.42'	81°55.36'	0.11	570	4755	4694	4633	NE	NE	75021	16	0.0018
Khu_gr 165		62F/16	3081_16	153_22	30° 2.63'	81°55.30'	0.85	1457	5060	4884	4709	SE	SE	52021	39	0.0335
Khu_gr 166		62F/16	3081_16	153_23	30° 1.30'	81°57.47'	0.20	824	5364	5288	5212	SE	SE	75021	22	0.0043
Khu_gr 167		62F/16	3081_16	153_23	30° 2.29'	81°57.22'	0.96	2788	5456	4724	3993	N	N	63021	41	0.0396
Khu_gr 168		62F/16	3081_16	153_23	30° 3.49'	81°55.88'	0.74	1584	4923	4747	4572	E	E	63021	37	0.0276
Khu_gr 169		62F/16	3081_16	154_28	30° 4.78'	81°59.76'	0.27	634	5029	4907	4785	E	E	64021	25	0.0066
Khu_gr 170		62F/16	3081_16	154_28	30° 5.50'	81°59.73'	0.23	760	5304	5090	4877	SE	SE	63021	23	0.0053
Khu_gr 171		62F/16	3081_16	154_28	30° 5.30'	81°59.04'	1.28	1774	5304	4968	4633	NW	NW	63021	46	0.0589
Khu_gr 172		62F/16	3081_16	154_28	30° 4.97'	81°57.66'	0.10	570	4785	4694	4602	N	N	75021	15	0.0015
Khu_gr 173		62F/16	3081_16	154_28	30° 4.49'	81°57.75'	0.16	507	5608	5395	5182	N	N	77021	19	0.0031
Khu_gr 174		62F/16	3081_16	154_28	30° 4.48'	81°57.47'	0.14	507	5608	5395	5182	NW	NW	77021	18	0.0025
Khu_gr 175		62F/16	3081_16	154_28	30° 4.91'	81°57.17'	0.23	444	4907	4801	4694	NE	NE	64021	23	0.0053
Khu_gr 176		62F/16	3081_16	154_28	30° 5.18'	81°56.55'	0.43	1394	4938	4782	4625	NE	NE	63021	30	0.0129
Khu_gr 177		62F/16	3081_16	154_28	30° 5.59'	81°56.14'	0.17	444	5243	5136	5029	SE	SE	75021	20	0.0034
Khu_gr 178		62F/16	3081_16	154_28	30° 5.79'	81°56.34'	0.17	444	5334	5250	5166	SE	SE	75021	20	0.0034
Khu_gr 179		62F/16	3081_16	154_28	30° 6.56'	81°56.03'	3.15	2534	6247	5471	4694	NE	NE	67021	64	0.2008
Khu_gr 180		62F/16	3081_16	155_14	30° 9.20'	81°55.72'	10.71	4689	5791	5151	4511	SE	SE	51012	97	1.0395
Khu_gr 181		62F/16	3081_16	155_14	30°10.02'	81°55.05'	0.14	444	5639	5441	5243	NE	NE	75021	18	0.0025
Khu_gr 182		62F/16	3081_16	155_13	30° 8.41'	81°58.51'	1.02	1140	5182	4999	4816	NE	NE	63021	42	0.0431
Khu_gr 183		62F/16	3081_16	155_14	30° 9.93'	81°56.64'	0.83	1521	5608	5532	5456	SE	SE	63021	39	0.0324
Khu_gr 184		62F/16	3081_16	155_14	30°10.46'	81°56.15'	0.14	444	5334	5136	4938	SE	SE	75021	18	0.0025
Khu_gr 185		62F/16	3081_16	156_24	30°11.39'	81°59.20'	0.36	887	5090	4968	4846	NE	NE	63021	28	0.0100
Khu_gr 186		62F/16	3081_16	156_24	30°10.97'	81°58.15'	0.26	887	5243	5044	4846	NW	NW	75021	24	0.0063
Khu_gr 187		62F/16	3081_16	156_24	30°11.22'	81°57.44'	0.35	697	4907	4801	4694	N	N	53012	28	0.0096
Khu_gr 188		62F/16	3081_16	156_23	30°11.27'	81°55.66'	2.39	4689	5883	5319	4755	E	E	52021	58	0.1381
Khu_gr 189		62F/16	3081_16	156_23	30°11.87'	81°54.63'	3.95	5196	5761	5422	5083	E	E	52021	69	0.2727
Khu_gr 190		62F/16	3081_16	156_23	30°12.86'	81°53.79'	3.16	3865	5889	5436	4983	SE	SE	62021	64	0.2017
Khu_gr 191		62F/16	3081_16	157_10,11	30°14.55'	81°53.70'	0.74	1711	5822	5631	5441	NE	NE	63021	37	0.0276
Khu_gr 192		62F/16	3081_16	157_10,11	30°14.30'	81°57.26'	0.29	824	4999	4892	4785	NE	NE	75021	25	0.0074
Khu_gr 193		62F/16	3081_16	157_10,11	30°14.76'	81°56.34'	2.68	2471	5547	5075	4602	NE	NE	63021	60	0.1613
Khu_gr 194		62F/15	3081_12	157_10,11	30°15.19'	81°55.33'	0.33	824	5471	5326	5182	NE	NE	63021	27	0.0089
Khu_gr 195		62F/15	3081_12	157_10,11	30°15.02'	81°54.49'	0.45	1014	5639	5517	5395	NE	NE	63021	31	0.0137
Khu_gr 196		62F/15	3081_12	157_10,11	30°15.54'	81°53.83'	1.92	1964	5791	5654	5517	NE	NE	60021	53	0.1025
Khu_gr 197		62F/15	3081_12	157_10,11	30°16.29'	81°53.55'	0.14	444	6096	5898	5700	NE	NE	75021	18	0.0025
Khu_gr 198		62F/15	3081_12	158_11	30°17.58'	81°53.35'	1.32	2724	5944	5719	5494	SE	SE	62021	47	0.0614
Khu_gr 199		62F/15	3081_12	158_11	30°17.98'	81°54.01'	0.08	507	5913	5822	5730	SW	SW	75021	14	0.0011
Khu_gr 200		62F/15	3081_12	158_11	30°17.68'	81°54.18'	0.08	253	5791	5715	5639	S	S	75021	14	0.0011
Khu_gr 201		62F/15	3081_12	158_11	30°17.82'	81°54.66'	0.27	824	5471	5368	5265	E	E	64021	25	0.0066
Khu_gr 202		62F/15	3081_12	158_11	30°18.41'	81°54.25'	0.49	1331	5639	5483	5326	E	E	63021	32	0.0155

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 203		62F/15	3081_12	158_11	30°18.83'	81°53.45'	1.10	2281	5974	5700	5425	E	E	63021	43	0.0478
Khu_gr 204		62F/15	3081_12	158_11	30°19.46'	81°53.99'	0.05	317	5700	5650	5601	SE	SE	75021	10	0.0005
Khu_gr 205		62F/15	3081_12	158_11	30°19.43'	81°55.29'	0.35	760	5944	5730	5517	SW	SW	77021	28	0.0096
Khu_gr 206		62F/15	3081_12	158_11	30°19.48'	81°55.61'	0.06	253	5944	5806	5669	NE	NE	77021	12	0.0007
Khu_gr 207		62F/15	3081_12	158_11	30°19.82'	81°54.13'	1.27	2724	5944	5593	5243	E	E	63021	46	0.0582
Khu_gr 208		62F/15	3081_12	158_11	30°20.12'	81°54.09'	0.14	380	5639	5486	5334	NE	NE	74021	18	0.0025
Khu_gr 209		62F/15	3081_12	158_11	30°20.04'	81°53.71'	0.70	1901	5944	5532	5121	NE	NE	63021	36	0.0255
Khu_gr 210		62F/15	3081_12	158_11	30°20.28'	81°53.19'	1.67	2281	6096	5715	5334	NE	NE	63021	51	0.0847
Khu_gr 211		62F/15	3081_12	158_11	30°21.58'	81°52.74'	0.57	1077	6035	5867	5700	S	S	67021	34	0.0192
Khu_gr 212		62F/15	3081_12	158_11	30°21.49'	81°53.35'	0.28	760	6035	5883	5730	S	S	67021	25	0.0070
Khu_gr 213		62F/15	3081_12	158_11	30°21.19'	81°54.10'	0.27	507	5913	5822	5730	S	S	67021	25	0.0066
Khu_gr 214		62F/15	3081_12	158_11	30°21.10'	81°54.54'	0.05	317	5669	5635	5601	S	S	75021	10	0.0005
Khu_gr 215		62F/15	3081_12	158_11	30°21.03'	81°54.99'	0.02	190	5913	5852	5791	SE	SE	77021	5	0.0001
Khu_gr 216		62F/15	3081_12	158_10	30°21.10'	81°56.99'	0.20	697	5791	5700	5608	SW	SW	77021	22	0.0043
Khu_gr 217		62F/15	3081_12	158_10	30°20.81'	81°57.36'	1.28	2028	5852	5578	5304	SW	SW	63021	46	0.0589
Khu_gr 218		62F/15	3081_12	158_10	30°19.89'	81°58.45'	0.10	507	5913	5730	5547	NW	NW	75021	15	0.0015
Khu_gr 219		62F/15	3081_12	158_10	30°19.40'	81°59.04'	0.60	1267	5913	5605	5296	NW	NW	63021	34	0.0206
Khu_gr 220		62F/15	3081_12	158_10	30°19.01'	81°59.65'	0.74	1394	5913	5681	5448	SW	SW	63021	37	0.0276
Khu_gr 221		62J/3	3082_09	158_9	30°18.64'	82° 0.20'	0.10	507	5639	5574	5509	NW	NW	75021	15	0.0015
Khu_gr 222		62J/3	3082_09	158_9	30°19.12'	82° 0.54'	2.32	2281	6035	5525	5014	S	S	63021	57	0.1326
Khu_gr 223		62J/3	3082_09	158_9	30°19.24'	82° 1.92'	0.03	253	5669	5608	5547	SW	SW	75021	7	0.0002
Khu_gr 224		62J/3	3082_09	158_8	30°19.70'	82° 2.59'	6.38	7096	6218	5601	4983	SE	SE	52021	81	0.5197
Khu_gr 225		62J/3	3082_09	158_8	30°20.21'	82° 3.97'	0.95	1457	5761	5513	5265	SE	SE	62021	41	0.0390
Khu_gr 226		62J/3	3082_09	158_7	30°20.70'	82° 4.87'	0.54	1077	5822	5624	5425	NE	NE	63021	33	0.0178
Khu_gr 227		62J/3	3082_09	158_7	30°21.08'	82° 4.55'	1.10	2028	6096	5791	5486	NE	NE	63021	43	0.0478
Khu_gr 228		62J/3	3082_09	157_6	30°18.18'	82° 7.04'	1.24	1584	6157	5791	5425	NE	NE	63021	45	0.0563
Khu_gr 229		62J/3	3082_09	157_6	30°16.91'	82° 6.70'	0.42	1140	5944	5692	5441	NW	NW	63021	30	0.0125
Khu_gr 230		62J/3	3082_09	157_6	30°15.59'	82° 6.68'	0.81	1457	5669	5498	5326	NW	NW	63021	39	0.0313
Khu_gr 231		62J/4	3082_13	156_26, 27	30°12.05'	82° 6.59'	10.48	3802 *	*	*	*	NW	NW	51022	96	1.0098
Khu_gr 232		62J/4	3082_13	156_26, 27	30°10.91'	82° 3.30'	0.35	1014 *	*	*	*	W	W	63021	28	0.0096
Khu_gr 233		62J/4	3082_13	214_9	30° 9.07'	82° 7.29'	11.12	8934 *	*	*	*	W	W	52012	98	1.0929
Khu_gr 234		62J/4	3082_13	155_7	30°10.52'	82° 9.89'	3.69	4942 *	*	*	*	S	S	63051	67	0.2487
Khu_gr 235		62J/4	3082_13	155_9	30° 7.52'	82° 6.99'	0.29	2408 *	*	*	*	SW	SW	63021	25	0.0074
Khu_gr 236		62J/4	3082_13	155_9	30° 7.08'	82° 7.50'	0.44	1711 *	*	*	*	SW	SW	63021	30	0.0133
Khu_gr 237		62J/4	3082_13	155_9	30° 7.07'	82° 8.25'	0.39	2154 *	*	*	*	S	S	63021	29	0.0112
Khu_gr 238		62J/4	3082_13	155_9	30° 7.19'	82° 8.54'	0.55	2344 *	*	*	*	S	S	63021	33	0.0182
Khu_gr 239		62J/4	3082_13	155_9	30° 7.07'	82° 9.49'	0.46	1521 *	*	*	*	SW	SW	63021	31	0.0142
Khu_gr 240		62J/4	3082_13	155_6.8	30° 6.13'	82° 8.04'	7.06	8680 *	*	*	*	NW	NW	52012	84	0.5953
Khu_gr 241		62J/4	3082_13	154_30	30° 6.59'	82° 5.75'	0.24	1204 *	*	*	*	NE	NE	63021	23	0.0056
Khu_gr 242		62J/4	3082_13	154_30	30° 5.28'	82° 5.44'	1.96	3358 *	*	*	*	W	W	53021	54	0.1054
Khu_gr 243		62J/4	3082_13	154_30	30° 4.56'	82° 5.32'	0.21	760 *	*	*	*	SW	SW	63021	22	0.0046
Khu_gr 244		62J/4	3082_13	154_30	30° 4.35'	82° 5.87'	1.01	1901 *	*	*	*	SW	SW	63021	42	0.0425
Khu_gr 245		62J/4	3082_13	154_29	30° 3.33'	82° 5.44'	1.62	3548 *	*	*	*	NW	NW	53012	50	0.0813

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	
Khu_gr 246		62J/4	3082_13	154_29	30° 4.19'	82° 3.78'	1.20	2851	*	*	*	NW	NW	63021	45	0.0539	
Khu_gr 247		62J/4	3082_13	154_29	30° 4.72'	82° 3.14'	0.29	1204	*	*	*	NW	NW	63021	25	0.0074	
Khu_gr 248		62J/4	3082_13	154_29	30° 2.71'	82° 4.09'	1.54	4879	*	*	*	NW	NW	63021	49	0.0758	
Khu_gr 249		62J/4	3082_13	153_26	30° 1.45'	82° 5.44'	4.56	4308	*	*	*	NW	NW	62021	73	0.3309	
Khu_gr 250		62J/4	3082_13	153_26	30° 1.62'	82° 3.04'	3.79	5196	*	*	*	NW	NW	51012	68	0.2579	
Khu_gr 251		62J/4	3082_13	153_26	30° 1.86'	82° 2.37'	0.35	1647	*	*	*	NW	NW	63021	28	0.0096	
Khu_gr 252		62J/4	3082_13	153_26	30° 1.67'	82° 2.06'	0.26	1140	*	*	*	NW	NW	63021	24	0.0063	
Khu_gr 253		62K/1	2982_01	153_25	29°59.91'	82° 2.21'	0.18	317		5243	*	NW	NW	77021	20	0.0037	
Khu_gr 254		62K/1	2982_01	153_25	29°59.96'	82° 2.86'	0.06	760	*	*	4846	SW	SW	75021	12	0.0007	
Khu_gr 255		62K/1	2982_01	153_25	29°59.94'	82° 3.17'	0.61	2218	*	*	4755	SW	SW	63021	35	0.0211	
Khu_gr 256		62K/1	2982_01	153_25	29°59.53'	82° 3.92'	1.77	2344	5608		5227	4846	W	W	62021	52	0.0917
Khu_gr 257		62K/1	2982_01	153_25	29°58.49'	82° 3.68'	3.69	2661	5761		5227	4694	W	W	60021	67	0.2487
Khu_gr 258		62K/1	2982_01	153_25	29°57.96'	82° 3.22'	0.79	1140	5710		5103	4496	NW	NW	63021	38	0.0302
Khu_gr 259		62K/1	2982_01	152_9	29°57.33'	82° 1.40'	0.22	127	5629		5405	5182	N	N	37021	22	0.0049
Khu_gr 260		62K/1	2982_01	152_9	29°57.22'	82° 1.28'	0.33	127	5629		5405	5182	S	S	37021	27	0.0089
Khu_gr 261		62K/1	2982_01	152_10	29°57.19'	82° 2.80'	0.09	190	5710		5431	5151	SE	SE	77021	15	0.0013
Khu_gr 262		62K/1	2982_01	152_10	29°57.28'	82° 3.06'	0.69	950	5710		5377	5044	E	E	63021	36	0.0250
Khu_gr 263		62K/1	2982_01	152_10	29°57.82'	82° 3.61'	0.10	317	5194		5119	5044	E	E	77021	15	0.0015
Khu_gr 264		62K/1	2982_01	152_10	29°57.81'	82° 5.13'	1.04	1901	5121		4915	4709	SE	SE	63021	43	0.0442
Khu_gr 265		62K/1	2982_01	152_10	29°58.87'	82° 5.64'	2.12	2091	5761		5281	4801	E	E	60021	55	0.1173
Khu_gr 266		62K/1	2982_01	152_10	29°59.51'	82° 5.43'	1.96	3231	5761		5121	4481	NE	NE	63021	54	0.1054
Khu_gr 267		62K/1	2982_01	152_10	29°59.76'	82° 4.65'	2.09	1901	5456		5250	5044	E	E	60021	55	0.1151
Khu_gr 268		62J/4	3082_13	153_28	30° 1.17'	82° 8.41'	0.07	507	*	*	*	NE	NE	75021	13	0.0009	
Khu_gr 269		62J/4	3082_13	153_28	30° 2.92'	82° 6.99'	3.50	3231	*	*	*	SE	SE	62021	66	0.2316	
Khu_gr 270		62J/4	3082_13	154_31	30° 4.08'	82° 6.82'	1.52	3105	*	*	*	SE	SE	60021	49	0.0745	
Khu_gr 271		62J/4	3082_13	154_31	30° 5.09'	82° 7.66'	1.12	1521	*	*	*	S	S	61021	44	0.0490	
Khu_gr 272		62J/4	3082_13	154_31	30° 4.85'	82° 8.27'	0.81	1901	*	*	*	SW	SW	63021	39	0.0313	
Khu_gr 273		62J/4	3082_13	154_31	30° 3.71'	82° 8.10'	4.55	4182	*	*	*	SW	SW	52021	73	0.3299	
Khu_gr 274		62K/1	2982_01	153_30	30° 0.08'	82°13.60'	2.55	4055	5517	*	*	N	N	53021	59	0.1508	
Khu_gr 275		62K/1	2982_01	153_30	29°58.58'	82°12.77'	0.43	887	4968		4869	4770	W	W	64021	30	0.0129
Khu_gr 276		62K/1	2982_01	153_30	29°58.67'	82°11.51'	8.96	6083	5700		4983	4267	N	N	52021	91	0.8190
Khu_gr 277		62K/1	2982_01	152_14	29°58.29'	82°10.33'	0.32	697	5334		5250	5166	NW	NW	63021	26	0.0085
Khu_gr 278		62K/1	2982_01	152_14	29°57.50'	82° 9.54'	2.53	2978	5822		5296	4770	SW	SW	62021	59	0.1492
Khu_gr 279		62K/1	2982_01	152_14	29°56.45'	82° 9.39'	7.52	1711	5669		5128	4587	SW	SW	60021	86	0.6478
Khu_gr 280		62K/1	2982_01	151_16	29°55.93'	82° 7.17'	1.78	1774	5182		4930	4679	NW	NW	63021	52	0.0925
Khu_gr 281		62K/1	2982_01	150_19	29°53.63'	82° 5.13'	0.44	634	4816		4671	4526	E	E	67021	30	0.0133
Khu_gr 282		62K/1	2982_01	150_19	29°54.35'	82° 4.85'	1.31	1711	5090		4869	4648	E	E	60021	46	0.0608
Khu_gr 283		62K/1	2982_01	151_16	29°55.64'	82° 8.97'	0.40	1014	5212		5029	4846	W	W	63021	29	0.0116
Khu_gr 284		62K/1	2982_01	151_16	29°54.48'	82° 9.51'	2.49	3802	5395		4816	4237	NW	NW	63021	59	0.1460
Khu_gr 285		62K/1	2982_01	151_16	29°53.32'	82°10.42'	0.88	950	5044		4816	4587	E	E	67021	40	0.0351
Khu_gr 286		62K/1	2982_01	151_16	29°54.22'	82°10.96'	0.05	317	4679		4587	4496	NE	NE	75021	10	0.0005
Khu_gr 287		62K/1	2982_01	151_16	29°54.65'	82°10.26'	1.00	824	5166		4991	4816	NE	NE	67021	42	0.0419
Khu_gr 288		62K/1	2982_01	151_16	29°55.52'	82° 9.61'	1.56	1394	5294		5017	4740	NE	NE	63021	49	0.0772

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 289		62K/1	2982_01	152_13,14	29°56.27'	82°10.16'	0.20	634	5182	5121	5060	SE	SE	63021	22	0.0043
Khu_gr 290		62K/1	2982_01	152_13,14	29°56.63'	82°11.13'	0.50	760	5182	5113	5044	S	S	62021	32	0.0160
Khu_gr 291		62K/1	2982_01	152_13,14	29°56.40'	82°12.26'	1.73	2281	5243	4900	4557	SE	SE	63021	51	0.0889
Khu_gr 292		62K/1	2982_01	152_13,14	29°55.43'	82°13.07'	0.25	824	5014	4793	4572	NW	NW	63021	24	0.0059
Khu_gr 293		62K/1	2982_01	151_17	29°54.41'	82°13.19'	2.25	2724	5493	5246	4999	NW	NW	62021	57	0.1272
Khu_gr 294		62K/1	2982_01	151_17	29°53.70'	82°14.48'	1.10	1457	5493	5040	4587	E	E	60021	43	0.0478
Khu_gr 295		62K/1	2982_01	151_17	29°54.23'	82°14.02'	0.57	1331	5493	5044	4595	NE	NE	67021	34	0.0192
Khu_gr 296		62K/1	2982_01	153_30	29°57.66'	82°12.74'	0.47	634	5304	5121	4938	SE	SE	67021	31	0.0146
Khu_gr 297		62K/1	2982_01	153_30	29°58.17'	82°13.00'	1.10	1711	5182	4862	4542	E	E	63021	43	0.0478
Khu_gr 298		62K/1	2982_01	153_30	29°58.71'	82°13.87'	0.45	824	5486	5273	5060	SE	SE	63021	31	0.0137
Khu_gr 299		62K/1	2982_01	153_30	29°58.03'	82°14.58'	0.28	697	5273	5090	4907	NW	NW	67021	25	0.0070
Khu_gr 300		62K/1	2982_01	153_30	29°57.58'	82°14.86'	0.43	1394	5243	5006	4770	SE	SE	63021	30	0.0129
Khu_gr 301		62K/5	2982_02	152_15	29°56.20'	82°15.91'	0.13	634	4907	4850	4793	E	E	75021	18	0.0023
Khu_gr 302		62K/5	2982_02	153_30	29°57.86'	82°15.05'	0.19	1014	5273	5022	4770	E	E	63021	21	0.0040
Khu_gr 303		62K/1	2982_01	153_30	29°59.11'	82°14.37'	1.08	1647	4816	4732	4648	E	E	63021	43	0.0466
Khu_gr 304		62K/1	2982_01	153_30	29°59.63'	82°14.62'	0.47	1077	5136	4900	4663	E	E	63021	31	0.0146
Khu_gr 305		62J/4	3082_13	154_33	30° 3.80'	82°11.92'	5.68	6653 *	*	*		SE	SE	52012	78	0.4446
Khu_gr 306		62J/8	3082_13	154_33	30° 2.45'	82°15.77'	7.06	5512	6035	5296	4557	SE	SE	53021	84	0.5953
Khu_gr 307		62J/8	3082_14	154_34	30° 3.82'	82°15.69'	0.25	317	5852	5791	5730	S	S	77021	24	0.0059
Khu_gr 308		62J/8	3082_14	154_34	30° 2.59'	82°16.93'	0.47	1647	5800	5369	4938	SW	SW	63021	31	0.0146
Khu_gr 309		62J/8	3082_14	154_34	30° 2.21'	82°17.60'	1.01	1394	5547	5288	5029	SW	SW	63021	42	0.0425
Khu_gr 310		62J/8	3082_14	153_31	30° 1.15'	82°17.39'	1.29	2661	5334	4983	4633	NW	NW	63021	46	0.0595
Khu_gr 311		62K/5	2982_02	152_16	29°59.06'	82°18.61'	0.18	695	5182	5102	5022	NW	NW	63021	20	0.0037
Khu_gr 312		62K/5	2982_02	152_16	29°58.75'	82°18.06'	1.01	1240	5090	4968	4846	NW	NW	63021	42	0.0425
Khu_gr 313		62K/5	2982_02	152_16	29°58.00'	82°18.68'	0.23	680	5090	5044	4999	SW	SW	63021	23	0.0053
Khu_gr 314		62K/5	2982_02	152_16	29°56.64'	82°18.42'	0.28	720	5121	5014	4907	NW	NW	63021	25	0.0070
Khu_gr 315		62K/5	2982_02	152_16	29°56.49'	82°18.70'	0.46	1175	5212	5071	4930	SW	SW	60021	31	0.0142
Khu_gr 316		62J/8	3082_14	153_32	30° 0.40'	82°19.49'	0.16	650	5364	5319	5273	NW	NW	77021	19	0.0031
Khu_gr 317		62K/5	2982_02	152_17	29°58.63'	82°20.42'	0.27	840	5090	4915	4740	SW	SW	63021	25	0.0066
Khu_gr 318		62K/5	2982_02	152_17	29°58.26'	82°20.61'	0.42	995	5090	4923	4755	W	W	63021	30	0.0125
Khu_gr 319		62K/5	2982_02	152_17	29°57.70'	82°20.59'	0.35	1225	5029	4862	4694	W	W	63021	28	0.0096
Khu_gr 320		62K/5	2982_02	152_17	29°57.22'	82°20.72'	0.52	1315	5151	4968	4785	SW	SW	63021	32	0.0169
Khu_gr 321		62K/5	2982_02	152_17	29°56.78'	82°21.09'	0.58	1430	5364	5090	4816	SW	SW	63021	34	0.0196
Khu_gr 322		62J/8	3082_14	153_32	30° 0.72'	82°19.50'	0.18	697	5243	5090	4938	NE	NE	75021	20	0.0037
Khu_gr 323		62J/8	3082_14	153_32	30° 0.96'	82°19.24'	0.17	507	5273	5151	5029	E	E	64021	20	0.0034
Khu_gr 324		62J/8	3082_14	153_32	30° 1.08'	82°18.70'	0.23	697	5273	5136	4999	NW	NW	75021	23	0.0053
Khu_gr 325		62J/8	3082_14	153_32	30° 2.11'	82°18.00'	0.12	317	5547	5486	5425	E	E	67021	17	0.0020
Khu_gr 326		62J/8	3082_14	153_32	30° 2.58'	82°19.42'	0.76	1014	5608	5326	5044	S	S	63021	38	0.0286
Khu_gr 327		62J/8	3082_14	153_34,35	30° 0.39'	82°22.55'	0.75	1711	5837	5395	4953	SE	SE	63021	37	0.0281
Khu_gr 328		62J/8	3082_14	153_34,35	30° 1.02'	82°23.06'	1.10	2091	5486	5296	5105	SE	SE	63021	43	0.0478
Khu_gr 329		62J/8	3082_14	153_34,35	30° 1.20'	82°23.76'	2.12	2978	5700	5304	4907	SW	SE	63021	55	0.1173
Khu_gr 330		62J/8	3082_14	153_34,35	30° 0.44'	82°24.84'	0.53	760	5974	5654	5334	W	W	67021	33	0.0173
Khu_gr 331		62K/5	2982_02	153_34,35	29°57.46'	82°24.24'	0.23	824	5547	5399	5250	SW	SW	63021	23	0.0053

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 332		62K/5	2982_02	153_34,35	29°58.41'	82°24.16'	0.25	697	5273	5189	5105	SE	SE	63021	24	0.0059
Khu_gr 333		62K/5	2982_02	153_34,35	29°59.18'	82°24.01'	0.18	444	5243	5121	4999	NE	NE	63021	20	0.0037
Khu_gr 334		62K/5	2982_02	153_34,35	29°59.83'	82°24.96'	1.53	1140	5761	5342	4923	W	W	63021	49	0.0752
Khu_gr 335		62K/5	2982_02	153_34,35	29°59.34'	82°26.03'	0.28	634	5846	5681	5517	SW	SW	67021	25	0.0070
Khu_gr 336		62K/5	2982_02	153_34,35	29°59.06'	82°26.54'	0.38	1647	5928	5700	5471	SW	SW	63021	28	0.0108
Khu_gr 337		62K/5	2982_02	152_21	29°57.97'	82°27.40'	0.29	760	5608	5410	5212	NW	NW	63021	25	0.0074
Khu_gr 338		62K/5	2982_02	152_21	29°58.14'	82°28.00'	1.26	2978	5730	5349	4968	SE	SE	63021	46	0.0576
Khu_gr 339		62K/5	2982_02	152_21	29°56.75'	82°29.89'	0.08	444	5745	5585	5425	W	W	77021	14	0.0011
Khu_gr 340		62K/5	2982_02	151_23	29°54.07'	82°27.27'	0.10	570	5090	5014	4938	NW	NW	75021	15	0.0015
Khu_gr 341		62K/5	2982_02	151_23	29°54.50'	82°26.42'	0.63	1267	5029	4877	4724	NW	NW	63021	35	0.0221
Khu_gr 342		62K/5	2982_02	151_23	29°53.63'	82°26.69'	0.36	1204	5547	5399	5250	SW	SW	63021	28	0.0100
Khu_gr 343		62K/5	2982_02	151_23	29°53.01'	82°27.41'	0.12	507	5700	5525	5349	W	W	63021	17	0.0020
Khu_gr 344		62K/5	2982_02	151_23	29°51.95'	82°27.30'	0.74	1014	5349	5227	5105	W	W	63021	37	0.0276
Khu_gr 345		62K/5	2982_02	151_21	29°54.58'	82°24.34'	0.49	1077	4816	4602	4389	N	N	63021	32	0.0155
Khu_gr 346		62K/5	2982_02	151_21	29°53.96'	82°23.63'	1.99	2344	5346	4921	4496	N	N	62021	54	0.1076
Khu_gr 347		62K/5	2982_02	151_21	29°54.07'	82°22.42'	0.98	2851	5121	4671	4221	NW	NW	63021	42	0.0407
Khu_gr 348		62K/5	2982_02	151_21	29°53.01'	82°24.23'	0.45	1457	5718	5412	5105	NW	NW	63021	31	0.0137
Khu_gr 349		62K/5	2982_02	151_21	29°52.39'	82°23.70'	1.47	1711	5456	5243	5029	NW	NW	63021	48	0.0712
Khu_gr 350		62K/5	2982_02	151_21	29°52.33'	82°22.58'	0.66	4815	5243	4945	4648	NW	NW	60021	36	0.0235
Khu_gr 351		62K/5	2982_02	151_21	29°52.22'	82°21.80'	0.66	1077	5258	4999	4740	NE	NE	60021	36	0.0235
Khu_gr 352		62K/5	2982_02	151_20	29°52.77'	82°20.69'	1.82	2471	5364	4953	4542	NW	NW	62021	52	0.0953
Khu_gr 353		62K/5	2982_02	151_20	29°52.56'	82°19.66'	1.00	1711	5182	4843	4503	NW	NW	63021	42	0.0419
Khu_gr 354		62K/5	2982_02	151_20	29°52.99'	82°18.81'	0.21	2598	5014	4862	4709	NW	NW	63021	22	0.0046
Khu_gr 355		62K/5	2982_02	151_20	29°51.83'	82°20.03'	1.39	2218	5456	5166	4877	SW	SW	63021	47	0.0659
Khu_gr 356		62K/5	2982_02	151_20	29°51.47'	82°20.69'	3.45	3548	5456	5022	4587	SW	SW	52021	66	0.2271
Khu_gr 357		62K/5	2982_02	150_14	29°50.14'	82°19.57'	0.62	1014	5401	5124	4846	NW	NW	67021	35	0.0216
Khu_gr 358		62K/5	2982_02	150_14	29°50.15'	82°18.43'	0.27	760	4755	4572	4389	N	N	67021	25	0.0066
Khu_gr 359		62K/5	2982_02	150_14	29°50.34'	82°18.17'	0.13	697	4755	4481	4206	N	N	75021	18	0.0023
Khu_gr 360		62K/5	2982_02	149_45	29°48.55'	82°16.79'	0.35	887	5029	4877	4724	NW	NW	63021	28	0.0096
Khu_gr 361		62K/5	2982_02	149_45	29°48.10'	82°15.03'	1.30	1647	5334	4968	4602	NW	NW	63021	46	0.0601
Khu_gr 362		62K/5	2982_02	149_44	29°48.00'	82°14.33'	0.75	1204	4968	4808	4648	N	N	63021	37	0.0281
Khu_gr 363		62K/5	2982_02	149_44	29°48.18'	82°13.84'	0.43	887	4846	4686	4526	N	N	63021	30	0.0129
Khu_gr 364		62K/5	2982_02	149_43	29°46.91'	82°10.76'	0.71	1457	4724	4382	4039	NE	NE	63021	37	0.0261
Khu_gr 365		62K/5	2982_02	149_43	29°48.25'	82°10.64'	0.42	1140	4374	4161	3947	N	N	63021	30	0.0125
Khu_gr 366		62K/5	2982_02	149_45	29°47.65'	82°15.33'	0.17	317	5212	5136	5060	S	S	74021	20	0.0034
Khu_gr 367		62K/5	2982_02	149_45	29°47.66'	82°15.84'	0.37	570	5151	5010	4869	SE	SE	63021	28	0.0104
Khu_gr 368		62K/5	2982_02	149_45	29°47.88'	82°15.59'	0.21	887	5334	5128	4923	E	E	63021	22	0.0046
Khu_gr 369		62K/5	2982_02	149_45	29°48.12'	82°15.69'	0.24	760	5243	5083	4923	E	E	63021	23	0.0056
Khu_gr 370		62K/5	2982_02	149_45	29°48.32'	82°15.94'	0.08	507	5304	5166	5029	NE	NE	75021	14	0.0011
Khu_gr 371		62K/5	2982_02	149_45	29°48.81'	82°18.04'	0.52	1077	5761	5441	5121	S	S	67021	32	0.0169
Khu_gr 372		62K/5	2982_02	150_16	29°49.86'	82°19.79'	0.28	697	5401	5185	4968	E	E	60021	25	0.0070
Khu_gr 373		62K/5	2982_02	150_16	29°50.47'	82°20.50'	0.18	634	5441	5212	4983	SW	SW	63021	20	0.0037
Khu_gr 374		62K/5	2982_02	150_15	29°51.67'	82°22.26'	1.21	1711	5593	5330	5067	SE	SE	60021	45	0.0545

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 375		62K/5	2982_02	150_15	29°51.75'	82°23.04'	0.54	697	5441	5296	5151	SW	SW	63021	33	0.0178
Khu_gr 376		62K/5	2982_02	150_15	29°51.11'	82°25.33'	1.33	2408	5212	5075	4938	SW	SW	63021	47	0.0620
Khu_gr 377		62K/5	2982_02	150_15	29°49.27'	82°25.76'	1.38	2028	5517	5212	4907	NW	NW	62021	47	0.0653
Khu_gr 378		62K/5	2982_02	150_15	29°49.02'	82°24.83'	1.84	2534	5456	5174	4892	NW	NW	63021	53	0.0967
Khu_gr 379		62K/5	2982_02	150_15	29°49.62'	82°24.14'	0.41	950	5395	5212	5029	SE	SE	63021	29	0.0121
Khu_gr 380		62K/5	2982_02	150_15	29°49.19'	82°23.17'	0.15	950	5547	5281	5014	SW	SW	75021	19	0.0028
Khu_gr 381		62K/5	2982_02	150_15	29°49.04'	82°24.11'	1.11	3295	5944	5471	4999	SE	SE	63021	44	0.0484
Khu_gr 382		62K/5	2982_02	149_47,48	29°47.81'	82°23.75'	1.08	1901	5425	5182	4938	SW	SW	62021	43	0.0466
Khu_gr 383		62K/5	2982_02	149_47,48	29°47.24'	82°23.87'	0.73	1394	5547	5334	5121	SW	SW	63021	37	0.0271
Khu_gr 384		62K/5	2982_02	149_47,48	29°46.87'	82°24.36'	0.51	1140	5517	5357	5197	SW	SW	63021	32	0.0164
Khu_gr 385		62K/5	2982_02	149_47,48	29°46.22'	82°23.78'	2.45	1964	5550	5214	4877	NW	NW	62021	58	0.1428
Khu_gr 386		62K/5	2982_02	149_47,48	29°46.35'	82°23.12'	0.46	1394	5550	5198	4846	N	N	63021	31	0.0142
Khu_gr 387		62K/5	2982_02	149_47,48	29°46.59'	82°22.67'	0.69	1837	5243	4915	4587	NE	NE	63021	36	0.0250
Khu_gr 388		62K/5	2982_02	149_47,48	29°46.90'	82°22.09'	0.15	507	5243	5090	4938	NE	NE	75021	19	0.0028
Khu_gr 389		62K/5	2982_02	149_47,48	29°47.16'	82°21.85'	0.18	507	5273	5117	4961	NE	NE	75021	20	0.0037
Khu_gr 390		62K/5	2982_02	149_47,48	29°47.73'	82°21.42'	1.21	2408	5517	5121	4724	NE	NE	63021	45	0.0545
Khu_gr 391		62K/5	2982_02	149_47,48	29°47.87'	82°20.97'	0.13	570	5182	5029	4877	N	N	75021	18	0.0023
Khu_gr 392		62K/5	2982_02	149_47,48	29°47.50'	82°20.70'	0.19	507	5730	5433	5136	NW	NW	75021	21	0.0040
Khu_gr 393		62K/5	2982_02	149_47,48	29°47.16'	82°20.74'	0.08	507	5319	5159	4999	SW	SW	75021	14	0.0011
Khu_gr 394		62K/5	2982_02	149_47,48	29°47.22'	82°21.02'	0.17	507	5669	5456	5243	SW	SW	67021	20	0.0034
Khu_gr 395		62K/5	2982_02	149_47,48	29°46.84'	82°21.27'	0.79	1204	5532	5243	4953	SW	SW	60021	38	0.0302
Khu_gr 396		62K/5	2982_02	149_47,48	29°46.13'	82°20.60'	5.18	3865	5675	5093	4511	NW	NW	52021	76	0.3928
Khu_gr 397		62K/5	2982_02	149_47,48	29°45.28'	82°21.39'	0.18	634	5822	5502	5182	SW	SW	67021	20	0.0037
Khu_gr 398		62K/6	2982_06	149_47,48	29°43.55'	82°22.83'	20.28	507	5456	5243	5029	SW	SW	63021	120	2.4323
Khu_gr 399		62K/6	2982_06	148_19	29°44.96'	82°21.58'	0.10	1700	5334	5105	4877	S	S	63021	15	0.0015
Khu_gr 400		62K/6	2982_06	148_19	29°44.70'	82°22.70'	0.43	5558	5913	5159	4404	W	NW	51012	30	0.0129
Khu_gr 401		62K/6	2982_06	148_19	29°42.79'	82°21.81'	2.71	1774	5319	5022	4724	NE	NE	60021	60	0.1638
Khu_gr 402		62K/6	2982_06	148_20	29°43.32'	82°20.81'	2.57	1837	5311	4964	4618	N	N	60021	59	0.1524
Khu_gr 403		62K/6	2982_06	148_20	29°43.08'	82°19.93'	0.34	697	5090	4900	4709	NW	NW	60021	27	0.0092
Khu_gr 404		62K/6	2982_06	148_22	29°43.10'	82°19.09'	0.81	887	5166	4938	4709	NE	NE	60021	39	0.0313
Khu_gr 405		62K/6	2982_06	148_22	29°43.61'	82°18.94'	0.06	253	5029	4945	4862	NE	NE	75021	12	0.0007
Khu_gr 406		62K/6	2982_06	148_22	29°43.29'	82°18.59'	0.06	507	4862	5014	5166	W	W	75021	12	0.0007
Khu_gr 407		62K/6	2982_06	148_22	29°42.04'	82°17.51'	3.00	444	5227	4968	4709	NW	NW	60021	63	0.1880
Khu_gr 408		62K/6	2982_06	148_22	29°42.55'	82°16.74'	0.96	1140	5406	5149	4892	E	E	60021	41	0.0396
Khu_gr 409		62K/6	2982_06	148_22	29°42.98'	82°17.02'	0.65	634	5243	5014	4785	NE	NE	60021	35	0.0230
Khu_gr 410		62K/6	2982_06	148_22	29°43.56'	82°17.11'	0.58	1140	5060	4747	4435	NE	NE	60021	34	0.0196
Khu_gr 411		62K/6	2982_06	148_22	29°44.70'	82°17.12'	0.48	824	5304	5159	5014	NE	NE	37021	31	0.0151
Khu_gr 412		62K/2	2982_05	149_45	29°44.26'	82°16.32'	1.91	1964	5401	4903	4404	NW	NW	63021	53	0.1018
Khu_gr 413		62K/2	2982_05	149_45	29°43.40'	82°16.41'	1.46	1394	5401	5078	4755	NW	NW	60021	48	0.0705
Khu_gr 414		62K/2	2982_05	149_45	29°42.73'	82°15.80'	2.72	1647	5708	5056	4404	NW	NW	60021	61	0.1646
Khu_gr 415		62K/2	2982_05	149_44	29°42.78'	82°13.86'	0.36	1140	5349	5113	4877	E	E	63021	28	0.0100
Khu_gr 416		62K/5	2982_05	149_44	29°43.03'	82°14.16'	0.21	1014	5364	5174	4983	SE	SE	63021	22	0.0046
Khu_gr 417		62K/2	2982_05	149_44	29°43.24'	82°14.08'	0.44	697	5453	5157	4862	E	E	60021	30	0.0133

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Khu_gr 418		62K/2	2982_05	149_44	29°43.69'	82°14.39'	0.24	444	5425	5220	5014	NE	NE	67021	23	0.0056
Khu_gr 419		62K/2	2982_05	149_44	29°43.99'	82°14.35'	0.39	1077	5273	5014	4755	NE	NE	63021	29	0.0112
Khu_gr 420		62K/2	2982_05	149_44	29°44.01'	82°13.93'	1.54	1901	5453	5073	4694	N	N	63021	49	0.0758
Khu_gr 421		62K/2	2982_05	149_44	29°43.02'	82°13.54'	0.76	815	5453	5157	4862	NW	NW	60021	38	0.0286
Khu_gr 422		62K/2	2982_05	148_23	29°42.62'	82°13.37'	0.23	697	5227	5044	4862	NW	NW	63021	23	0.0053
Khu_gr 423		62K/2	2982_05	148_23	29°41.10'	82°13.91'	0.13	507	5212	5128	5044	W	W	77021	18	0.0023
Khu_gr 424		62K/2	2982_05	148_23	29°40.75'	82°13.73'	0.86	1140	5243	5079	4915	SW	SW	60021	40	0.0340

## Glacier Inventory of Kawari Basin

Total Number : 39    Total Area : 53.33 (km<sup>2</sup>)    Ice Reserve : 3.29 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Heighest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kka_gr 1		62G/10	2981_07	147_44	29°40.59'	81°32.57'	0.36	824	5136	5021	4907	E	E	63021	28	0.0100
Kka_gr 2		62G/10	2981_07	147_44	29°41.18'	81°32.55'	0.63	1647	5425	5121	4816	SE	SE	63021	35	0.0221
Kka_gr 3		62G/10	2981_07	147_44	29°41.97'	81°31.70'	3.97	2218	5379	4960	4542	E	E	61021	69	0.2745
Kka_gr 4		62G/10	2981_07	148_39	29°43.09'	81°31.58'	0.59	1394	5349	5014	4679	N	N	63021	34	0.0201
Kka_gr 5		62G/10	2981_07	148_39	29°43.88'	81°31.04'	0.62	1236	5319	5163	5006	N	N	63021	35	0.0216
Kka_gr 6		62G/10	2981_07	148_39	29°44.54'	81°30.88'	0.17	380	5304	5250	5197	SE	SE	75021	20	0.0034
Kka_gr 7		62G/10	2981_07	148_39	29°44.79'	81°31.76'	1.89	2978	5560	5233	4907	SE	SE	63021	53	0.1003
Kka_gr 8		62G/10	2981_07	148_39	29°44.80'	81°33.11'	1.11	1521	5389	5224	5060	SW	SW	63021	44	0.0484
Kka_gr 9		62G/10	2981_07	148_39	29°44.49'	81°33.32'	0.15	570	5291	5176	5060	SW	SW	63021	19	0.0028
Kka_gr 10		62G/10	2981_07	148_39	29°44.35'	81°33.59'	0.16	444	5291	5168	5044	S	S	63021	19	0.0031
Kka_gr 11		62G/10	2981_07	149_29	29°45.30'	81°35.68'	3.25	3992	*	*	*	N	N	62021	64	0.2095
Kka_gr 12		62G/10	2981_07	149_29	29°45.20'	81°35.19'	0.30	1204	*	*	*	N	N	63021	26	0.0077
Kka_gr 13		62G/10	2981_07	149_29	29°44.44'	81°34.68'	0.60	1267	*	*	*	NE	NE	63021	34	0.0206
Kka_gr 14		62G/10	2981_07	149_29	29°45.32'	81°34.58'	2.52	2598	*	*	*	NE	NE	60021	59	0.1484
Kka_gr 15		62G/10	2981_07	149_29	29°46.26'	81°34.03'	1.48	2661	5760	*	*	NE	NE	60021	49	0.0718
Kka_gr 16		62G/10	2981_07	149_29	29°46.80'	81°33.97'	0.69	1521	5878	*	*	N	N	63021	36	0.0250
Kka_gr 17		62G/09	2981_03	150_5	29°47.03'	81°33.63'	1.09	1837	5788	*	*	NE	NE	63021	43	0.0472
Kka_gr 18		62G/09	2981_03	150_5	29°47.59'	81°33.46'	1.77	1711	5788	5393	4999	NE	NE	63021	52	0.0917
Kka_gr 19		62G/09	2981_03	150_5	29°48.59'	81°33.94'	2.27	3992	5759	5303	4846	NE	NE	60021	57	0.1288
Kka_gr 20		62G/09	2981_03	150_5	29°49.06'	81°34.34'	0.66	1394	5760	5288	4816	E	E	60021	36	0.0235
Kka_gr 21		62G/09	2981_03	150_5	29°49.48'	81°34.10'	1.11	1077	5760	5250	4740	NE	NE	60021	44	0.0484
Kka_gr 22		62G/09	2981_03	150_5	29°50.87'	81°34.31'	2.34	1140	5578	5174	4770	SE	SE	60021	57	0.1342
Kka_gr 23		62G/09	2981_03	150_32	29°50.95'	81°35.58'	0.72	760	5364	5197	5029	SW	SW	60021	37	0.0266
Kka_gr 24		62G/09	2981_03	150_32	29°51.03'	81°36.47'	0.31	760	5212	5144	5075	S	S	60021	26	0.0081
Kka_gr 25		62G/09	2981_03	150_32	29°51.47'	81°36.22'	2.18	1647	5449	4896	4343	NE	NE	60021	56	0.1219
Kka_gr 26		62G/09	2981_03	150_32	29°51.47'	81°34.96'	1.74	1077	5243	5075	4907	N	N	60021	52	0.0896
Kka_gr 27		62G/09	2981_03	150_32	29°51.77'	81°33.93'	3.27	2028	5578	5159	4740	N	N	60021	65	0.2112
Kka_gr 28		62G/09	2981_03	152_21	29°54.16'	81°33.10'	10.54	8364	6922	5214	3505	E	E	52012	97	1.0175
Kka_gr 29		62G/09	2981_03	152_21	29°54.27'	81°31.43'	0.03	317	6248	6111	5974	SE	SE	75021	7	0.0002
Kka_gr 30		62G/09	2981_03	152_21	29°54.96'	81°32.13'	3.45	2724	5730	4999	4267	SE	SE	60021	66	0.2271

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kka_gr 31		62G/09	2981_03	152_21	29°55.37'	81°33.57'	0.21	824	4785	4572	4359	S	S	63021	22	0.0046
Kka_gr 32		62G/09	2981_03	152_21	29°55.69'	81°34.00'	0.17	824	4862	4709	4557	S	S	63021	20	0.0034
Kka_gr 33		62G/09	2981_03	152_3	29°56.36'	81°41.39'	1.31	2028	5630	5177	4724	NW	NW	60021	46	0.0608
Kka_gr 34		62G/09	2981_03	152_3	29°55.98'	81°41.72'	0.11	760	5608	5593	5578	SW	SW	60021	16	0.0018
Kka_gr 35		62G/09	2981_03	152_3	29°55.81'	81°42.09'	0.10	190	5654	5570	5486	SE	SE	60021	15	0.0015
Kka_gr 36		62G/09	2981_03	152_3	29°55.29'	81°42.35'	0.98	1647	5630	5269	4907	W	W	60021	42	0.0407
Kka_gr 37		62G/09	2981_03	152_3	29°54.73'	81°42.66'	0.06	444	5044	4953	4862	W	W	75021	12	0.0007
Kka_gr 38		62G/09	2981_03	152_3	29°54.57'	81°42.77'	0.10	507	5075	4983	4892	W	W	75021	15	0.0015
Kka_gr 39		62G/09	2981_03	152_3	29°54.59'	81°43.54'	0.36	1140	5136	5022	4907	W	W	75021	28	0.0100

## Glacier Inventory of West Seti Basin

Total Number : 134    Total Area : 294.13 (km<sup>2</sup>)    Ice Reserve : 24.48 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Kse_gr 1		62/G1	2981_01	149_15	29°48.69'	81° 4.74'	5.29	5005	6161	5229	4298	SW	SW	53021	76	0.4041
Kse_gr 2		62/G1	2981_01	149_15	29°48.25'	81° 5.81'	2.75	2915	6096	5395	4694	S	S	63021	61	0.1671
Kse_gr 3		62/G1	2981_01	149_19	29°48.32'	81°11.77'	0.56	1331	5373	4988	4602	SE	SE	63021	33	0.0187
Kse_gr 4		62/G1	2981_01	149_19	29°48.92'	81°11.88'	0.65	1711	5580	5152	4724	SE	SE	63021	35	0.0230
Kse_gr 5		62/G1	2981_01	149_19	29°49.74'	81°12.21'	2.32	2154	5136	4755	4374	NE	NE	67021	57	0.1326
Kse_gr 6		62/G1	2981_01	149_19	29°48.31'	81°10.87'	0.90	1267	5100	4893	4685	NW	NW	63021	40	0.0362
Kse_gr 7		62/G1	2981_01	149_18	29°49.29'	81° 8.98'	0.13	570	5715	5540	5364	E	E	67021	18	0.0023
Kse_gr 8		62/G1	2981_01	149_18	29°49.45'	81° 9.37'	0.08	507	5029	4877	4724	NE	NE	75021	14	0.0011
Kse_gr 9		62/G1	2981_01	149_18	29°49.95'	81° 9.21'	1.64	3738	5715	4900	4084	SE	SE	53021	50	0.0827
Kse_gr 10		62/G1	2981_01	149_18	29°50.84'	81° 8.95'	1.50	1077	5304	5037	4770	N	N	60021	49	0.0732
Kse_gr 11		62/G1	2981_01	149_18	29°50.40'	81° 8.39'	0.40	950	4968	4740	4511	NW	NW	63021	29	0.0116
Kse_gr 12		62/G1	2981_01	149_18	29°49.53'	81° 8.25'	0.12	570	6059	5818	5578	NW	NW	75021	17	0.0020
Kse_gr 13		62/G1	2981_01	150_16	29°49.75'	81° 6.49'	10.21	3992	6096	5212	4328	NW	NW	62021	96	0.9752
Kse_gr 14		62/G1	2981_01	150_16	29°50.92'	81° 6.97'	0.06	507	4740	4580	4420	SE	SE	75021	12	0.0007
Kse_gr 15		62/G1	2981_01	150_16	29°50.86'	81° 6.61'	0.15	824	5319	5083	4846	E	E	75021	19	0.0028
Kse_gr 16		62/G1	2981_01	150_16	29°51.48'	81° 6.41'	3.19	3231	6553	5578	4602	NE	NE	60021	64	0.2043
Kse_gr 17		62/G1	2981_01	150_16	29°52.33'	81° 6.92'	2.16	2408	5645	5055	4465	NE	NE	60021	56	0.1204
Kse_gr 18		62/G1	2981_01	150_16	29°53.17'	81° 6.75'	0.48	1204	5151	5060	4968	NE	NE	63021	31	0.0151
Kse_gr 19		62/G1	2981_01	150_16	29°52.55'	81° 6.33'	0.43	760	5563	5067	4572	NW	NW	67021	30	0.0129
Kse_gr 20	Kap Chuli	62/G1	2981_01	150_16	29°52.01'	81° 4.53'	18.77	6780	6467	5382	4298	NE	NE	51021	117	2.1946
Kse_gr 21		62/G1	2981_01	151_18	29°53.05'	81° 3.73'	2.18	3358	6849	5741	4633	SE	SE	60021	56	0.1219
Kse_gr 22		62/G1	2981_01	151_18	29°53.80'	81° 4.36'	1.73	2344	5852	5288	4724	NE	NE	63021	51	0.0889
Kse_gr 23		62/G1	2981_01	151_18	29°54.82'	81° 2.88'	25.39	6463	6849	5596	4343	NE	NE	51021	129	3.2775
Kse_gr 24		62/G1	2981_01	152_8	29°56.60'	81° 4.14'	0.35	1711	5098	4896	4694	NE	NE	75021	28	0.0096
Kse_gr 25		62/G1	2981_01	152_8	29°57.32'	81° 3.22'	1.72	2724	6163	5582	5002	SE	SE	63021	51	0.0882
Kse_gr 26		62/G1	2981_01	152_8	29°57.78'	81° 3.81'	0.34	824	5334	5189	5044	SE	SE	74021	27	0.0092
Kse_gr 27		62/G1	2981_01	152_8	30° 0.09'	81° 4.75'	23.68	8997	6808	5652	4496	S	S	51012	126	2.9880
Kse_gr 28		62/F4	3081_13	171_8	30° 0.93'	81° 3.49'	1.14	2724	6043	5460	4877	SE	SE	63021	44	0.0502
Kse_gr 29		62/F4	3081_13	171_8	30° 1.40'	81° 4.18'	1.46	2471	5578	5182	4785	SE	SE	63021	48	0.0705
Kse_gr 30		62/F4	3081_13	215_6	30° 2.92'	81° 5.14'	0.38	1077	6172	5959	5745	E	E	63021	28	0.0108

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kse_gr 31		62/F4	3081_13	215_6	30° 2.56'	81° 5.65'	0.26	824	5791	5464	5136	SW	SW	75021	24	0.0063
Kse_gr 32		62/F4	3081_13	215_6	30° 2.13'	81° 6.54'	1.12	1204	6712	6251	5791	S	S	67021	44	0.0490
Kse_gr 33		62/G1	2981_01	215_6	29°59.83'	81° 7.16'	1.55	2724	6575	5674	4773	SW	SW	62021	49	0.0765
Kse_gr 34		62/G1	2981_01	170_10	29°59.42'	81° 7.37'	0.82	1964	6395	5788	5182	SW	SW	63021	39	0.0318
Kse_gr 35		62/G1	2981_01	170_10	29°59.05'	81° 7.52'	0.81	1394	6157	5666	5176	SW	SW	62021	39	0.0313
Kse_gr 36		62/G1	2981_01	170_10	29°58.08'	81° 6.95'	4.06	2471	6632	5800	4968	NW	NW	60021	70	0.2830
Kse_gr 37		62/G1	2981_01	170_10	29°56.95'	81° 7.13'	0.27	1077	6632	6059	5486	W	W	67021	25	0.0066
Kse_gr 38		62/G1	2981_01	170_10	29°56.83'	81° 8.39'	4.05	2661	6632	5648	4663	E	E	60021	70	0.2820
Kse_gr 39		62/G1	2981_01	170_10	29°57.76'	81° 8.45'	3.08	3041	6654	5689	4724	SE	SE	63021	63	0.1948
Kse_gr 40		62/G1	2981_01	171_11	29°58.61'	81° 9.13'	13.88	2915	6066	5182	4298	SE	SE	60021	106	1.4688
Kse_gr 41		62/F4	3081_13	171_12	30° 0.78'	81°11.78'	1.65	2788	6059	5506	4953	SE	SE	63021	51	0.0834
Kse_gr 42		62/G1	2981_01	153_5	29°59.09'	81°13.84'	0.46	982	5011	4849	4688	NE	NE	75021	31	0.0142
Kse_gr 43		62/G1	2981_01	153_5	29°59.48'	81°13.64'	0.13	697	5121	5020	4919	E	E	75021	18	0.0023
Kse_gr 44		62/G1	2981_01	153_5	30° 0.11'	81°13.55'	2.07	2218	5456	5090	4724	SE	SE	62021	55	0.1136
Kse_gr 45		62/F4	3081_14	153_5	30° 0.44'	81°15.09'	0.35	1077	5535	5020	4930	SE	SE	63021	28	0.0096
Kse_gr 46		62/G5	2981_02	170_12	29°58.82'	81°15.61'	0.77	2154	4490	4245	4001	SE	SE	63021	38	0.0292
Kse_gr 47		62/G5	2981_02	170_12	29°57.66'	81°16.43'	1.09	1331	5630	5433	5236	NW	NW	63021	43	0.0472
Kse_gr 48		62/G1	2981_01	170_12	29°56.02'	81°14.55'	2.45	1521	6016	5218	4420	N	N	60021	58	0.1428
Kse_gr 49		62/G1	2981_01	170_12	29°54.82'	81°12.88'	0.55	1267	6016	5522	5029	SW	SW	63021	33	0.0182
Kse_gr 50		62/G1	2981_01	170_12	29°54.33'	81°12.97'	0.80	887	5741	5324	4907	W	W	67021	38	0.0308
Kse_gr 51		62/G1	2981_01	170_12	29°53.49'	81°12.94'	0.49	1140	5425	5238	5051	SE	SE	63021	32	0.0155
Kse_gr 52		62/G1	2981_01	170_12	29°54.89'	81°14.29'	6.25	2661	5741	5111	4481	SE	SE	60021	81	0.5055
Kse_gr 53		62/G5	2981_02	213_1,151_13	29°54.63'	81°16.42'	0.21	550	5288	5037	4785	N	N	67021	22	0.0046
Kse_gr 54		62/G5	2981_02	213_1,151_13	29°55.01'	81°16.29'	0.30	1120	4907	4633	4359	NE	NE	63021	26	0.0077
Kse_gr 55		62/G5	2981_02	213_1,151_13	29°55.80'	81°15.54'	0.21	610	5243	5075	4907	NE	NE	67021	22	0.0046
Kse_gr 56		62/G5	2981_02	152_15	29°57.11'	81°19.20'	1.36	2950	4679	4503	4328	NE	NE	63021	47	0.0640
Kse_gr 57		62/G5	2981_02	152_15	29°57.66'	81°17.81'	0.75	1750	4654	4487	4319	NE	NE	63021	37	0.0281
Kse_gr 58		62/G5	2981_02	152_14	29°58.13'	81°17.27'	1.29	2000	5191	4836	4481	SE	SE	62021	46	0.0595
Kse_gr 59		62/G5	2981_02	152_14	29°58.87'	81°17.19'	0.78	980	5191	5034	4877	SE	SE	60021	38	0.0297
Kse_gr 60		62/G5	2981_02	152_14	29°59.28'	81°17.82'	0.37	400	5121	4983	4846	E	E	60021	28	0.0104
Kse_gr 61		62/G5	2981_02	152_14	29°59.53'	81°17.58'	0.69	1000	5136	4968	4801	NE	NE	60021	36	0.0250
Kse_gr 62		62/G5	2981_02	152_14	29°59.21'	81°17.06'	0.35	950	5136	5010	4884	W	W	60021	28	0.0096
Kse_gr 63		62/G5	2981_02	152_14	29°59.16'	81°16.58'	0.60	1120	5273	4968	4663	NE	NE	63021	34	0.0206
Kse_gr 64		62/F8	3081_14	171_12,13	30° 0.57'	81°15.73'	0.48	887 *	*	*	*	SE	SE	60021	31	0.0151
Kse_gr 65		62/F8	3081_14	171_12,13	30° 1.62'	81°16.07'	5.03	4055 *	*	*	*	SE	SE	62021	75	0.3776
Kse_gr 66		62/F8	3081_14	171_12,13	30° 2.41'	81°16.31'	0.53	1457 *	*	*	*	SW	SW	63021	33	0.0173
Kse_gr 67		62/F8	3081_14	171_12,13	30° 2.14'	81°16.65'	0.17	1774 *	*	*	*	SW	SW	63021	20	0.0034
Kse_gr 68		62/F8	3081_14	171_12,13	30° 1.78'	81°17.11'	0.31	1457 *	*	*	*	SW	SW	63021	26	0.0081
Kse_gr 69		62/F8	3081_14	171_12,13	30° 1.81'	81°17.60'	0.55	1584 *	*	*	*	W	W	63021	33	0.0182
Kse_gr 70		62/F8	3081_14	171_12,13	30° 1.15'	81°18.73'	2.84	1457 *	*	*	*	SW	SW	60021	61	0.1745
Kse_gr 71		62/F8	3081_14	171_12,13	30° 1.31'	81°19.97'	0.55	507 *	*	*	*	SW	SW	67021	33	0.0182
Kse_gr 72		62/F8	3081_14	171_12,13	30° 0.54'	81°20.23'	1.69	1521 *	*	*	*	S	S	60021	51	0.0861
Kse_gr 73		62/G5	2981_02	153_8	29°59.17'	81°22.07'	0.45	1100	4633	4458	4282	NE	NE	63021	31	0.0137

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kse_gr 74		62/G5	2981_02	153_8	29°59.54'	81°21.64'	0.82	1400	5462	4872	4282	NE	NE	60021	39	0.0318
Kse_gr 75		62/G5	2981_02	153_8	29°59.85'	81°20.97'	0.18	550	4663	4557	4450	N	N	74021	20	0.0037
Kse_gr 76		62/G5	2981_02	153_10	29°59.42'	81°27.25'	1.77	3050	5364	5166	4968	W	W	53021	52	0.0917
Kse_gr 77		62/G5	2981_02	153_10	29°58.47'	81°27.84'	0.43	900	5281	5204	5128	S	S	74021	30	0.0129
Kse_gr 78		62/G5	2981_02	152_18	29°56.47'	81°27.00'	0.55	1600	5243	5022	4801	W	W	63021	33	0.0182
Kse_gr 79		62/G5	2981_02	152_18	29°55.54'	81°26.03'	9.97	5500	5761	5105	4450	NW	NW	52021	95	0.9447
Kse_gr 80		62/G5	2981_02	152_18	29°56.05'	81°22.85'	2.27	3400	5557	4912	4267	NW	NW	62021	57	0.1288
Kse_gr 81		62/G5	2981_02	152_18	29°53.51'	81°25.02'	1.13	1700	6447	5677	4907	NW	NW	60021	44	0.0496
Kse_gr 82		62/G5	2981_02	152_18	29°52.09'	81°25.23'	0.97	850	5639	5357	5075	W	W	60021	41	0.0402
Kse_gr 83		62/G5	2981_02	152_18	29°51.69'	81°25.05'	0.35	1200	5654	5319	4983	NW	NW	63021	28	0.0096
Kse_gr 84		62/G5	2981_02	168_9	29°51.47'	81°24.11'	2.96	3050	5825	5153	4481	NW	NW	52021	62	0.1846
Kse_gr 85		62/G5	2981_02	168_9	29°52.42'	81°22.43'	4.43	2770	6526	5496	4465	N	N	60021	72	0.3183
Kse_gr 86		62/G5	2981_02	168_11	29°53.52'	81°21.50'	0.14	500	5060	4915	4770	NW	NW	75021	18	0.0025
Kse_gr 87		62/G5	2981_02	168_11	29°53.39'	81°21.01'	2.00	2200	5182	4709	4237	N	N	63021	54	0.1084
Kse_gr 88		62/G5	2981_02	168_11	29°52.59'	81°20.82'	0.07	400	5639	5608	5578	NE	NE	37021	13	0.0009
Kse_gr 89		62/G5	2981_02	168_11	29°51.99'	81°20.16'	1.46	2560	5364	4892	4420	W	W	53021	48	0.0705
Kse_gr 90		62/G5	2981_02	168_11	29°52.51'	81°20.72'	0.09	275	5639	5532	5425	SW	SW	37021	15	0.0013
Kse_gr 91		62/G5	2981_02	168_11	29°52.02'	81°21.55'	0.32	1300	6462	6035	5608	NW	NW	63021	26	0.0085
Kse_gr 92		62/G5	2981_02	168_11	29°51.62'	81°22.02'	0.36	725	6443	5889	5334	SW	SW	60021	28	0.0100
Kse_gr 93		62/G5	2981_02	168_11	29°51.26'	81°21.81'	0.06	450	5669	5441	5212	SW	SW	75021	12	0.0007
Kse_gr 94		62/G5	2981_02	168_11	29°50.36'	81°22.39'	5.42	2400	6443	5599	4755	W	W	60021	77	0.4175
Kse_gr 95		62/G5	2981_02	168_11	29°49.24'	81°22.29'	1.42	1400	5791	5395	4999	W	W	60021	48	0.0679
Kse_gr 96		62/G5	2981_02	168_11	29°48.58'	81°20.39'	1.69	3150	5334	5037	4740	NW	NW	63021	51	0.0861
Kse_gr 97		62/G5	2981_02	168_11	29°47.71'	81°20.29'	0.49	950	5197	4968	4740	S	S	60021	32	0.0155
Kse_gr 98		62/G5	2981_02	168_11	29°47.63'	81°20.93'	0.21	650	5334	5166	4999	S	S	75021	22	0.0046
Kse_gr 99		62/G5	2981_02	168_11	29°48.62'	81°22.60'	0.51	850	5212	4945	4679	SW	SW	60021	32	0.0164
Kse_gr 100		62/G5	2981_02	168_11	29°48.49'	81°23.21'	0.45	850	5395	5151	4907	W	W	60021	31	0.0137
Kse_gr 101		62/G5	2981_02	168_9	29°49.34'	81°23.09'	0.97	1620	5395	4907	4420	NE	NE	60021	41	0.0402
Kse_gr 102		62/G5	2981_02	168_9	29°50.59'	81°23.79'	2.02	1620	5364	4877	4389	SE	SE	60021	54	0.1099
Kse_gr 103		62/G5	2981_02	168_9	29°50.84'	81°24.84'	0.33	1000	5761	5425	5090	S	S	63021	27	0.0089
Kse_gr 104		62/G5	2981_02	168_9	29°50.84'	81°25.15'	0.25	1000	5761	5380	4999	S	S	63021	24	0.0059
Kse_gr 105		62/G5	2981_02	168_9	29°51.42'	81°25.81'	0.56	975	5456	5204	4953	SE	SE	60021	33	0.0187
Kse_gr 106		62/G5	2981_02	168_9	29°51.62'	81°26.33'	0.73	1800	5486	5029	4572	SE	SE	63021	37	0.0271
Kse_gr 107		62/G5	2981_02	169_9	29°52.18'	81°27.64'	12.41	7650	7025	5204	3719	SW	SW	52021	102	1.2652
Kse_gr 108		62/G5	2981_02	168_7	29°50.49'	81°28.66'	0.20	600	5462	5284	5105	NW	NW	67021	22	0.0043
Kse_gr 109		62/G5	2981_02	168_7	29°49.94'	81°28.13'	1.13	1650	4880	4642	4404	NW	NW	67021	44	0.0496
Kse_gr 110		62/G5	2981_02	168_7	29°48.64'	81°28.07'	0.38	1020	5151	4724	4298	SE	SE	63021	28	0.0108
Kse_gr 111		62/G5	2981_02	168_7	29°49.44'	81°28.70'	0.39	1050	4880	4680	4481	SE	SE	63021	29	0.0112
Kse_gr 112		62/G5	2981_02	168_7	29°50.85'	81°29.19'	0.32	800	5456	5220	4983	SE	SE	67021	26	0.0085
Kse_gr 113		62/G5	2981_02	168_7	29°51.13'	81°29.43'	0.15	400	5273	5136	4999	SE	SE	75021	19	0.0028
Kse_gr 114		62/G5	2981_02	168_7	29°52.31'	81°30.75'	13.22	5829	6922	5220	3962	SE	SE	51021	104	1.3765
Kse_gr 115		62/G9	2981_03	168_6	29°50.74'	81°33.13'	5.26	2218	5578	5109	4641	NW	NW	60021	76	0.4010
Kse_gr 116		62/G9	2981_03	168_6	29°48.57'	81°33.36'	0.27	634	5760	5395	5029	NW	NW	67021	25	0.0066

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Kse_gr 117		62/G9	2981_03	149_28	29°47.86'	81°32.33'	3.17	1552	5759	5368	4976	W	W	60021	64	0.2026
Kse_gr 118		62/G9	2981_03	149_28	29°46.26'	81°31.83'	14.18	5512	5881	5104	4328	NW	NW	62021	107	1.5112
Kse_gr 119		62/G5	2981_02	149_27	29°46.52'	81°29.87'	2.48	2140	5587	5118	4648	NW	NW	60021	59	0.1452
Kse_gr 120		62/G5	2981_02	149_27	29°46.06'	81°29.19'	0.15	450	4938	4846	4755	NW	NW	74021	19	0.0028
Kse_gr 121		62/G5	2981_02	149_27	29°45.57'	81°30.18'	3.41	3510	5395	4755	4115	NW	NW	60021	66	0.2236
Kse_gr 122		62/G10	2981_07	149_27	29°44.69'	81°30.40'	0.81	1265	5745	5357	4968	W	W	60021	39	0.0313
Kse_gr 123		62/G10	2981_07	148_40	29°43.73'	81°30.48'	0.69	1331	5212	4983	4755	W	W	63021	36	0.0250
Kse_gr 124		62/G10	2981_07	148_40	29°43.28'	81°30.59'	0.99	1267	5364	5105	4846	W	W	60021	42	0.0413
Kse_gr 125		62/G10	2981_07	148_40	29°42.62'	81°30.68'	2.67	2091	5212	4983	4755	NW	NW	60021	60	0.1605
Kse_gr 126		62/G10	2981_07	147_45	29°41.65'	81°30.81'	1.09	1077	5542	5408	5273	NW	NW	60021	43	0.0472
kse_gr 127		62/G10	2981_07	147_45	29°40.80'	81°30.36'	2.34	1267	5243	4945	4648	NW	NW	60021	57	0.1342
kse_gr 128		62/G6	2981_06	147_45	29°39.77'	81°28.86'	0.17	507	5486	5441	5395	NW	NW	37021	20	0.0034
kse_gr 129		62/G6	2981_06	147_45	29°39.61'	81°28.90'	0.28	824	5486	5296	5105	SW	SW	37021	25	0.0070
kse_gr 130		62/G6	2981_06	147_45	29°39.99'	81°29.79'	0.65	317	5486	5265	5044	SE	SE	67021	35	0.0230
kse_gr 131		62/G10	2981_07	147_45	29°40.07'	81°30.39'	1.41	1616	5307	4955	4602	SE	SE	63021	48	0.0672
kse_gr 132		62/G10	2981_07	147_45	29°40.70'	81°31.51'	3.31	2344	5425	4983	4542	S	S	61021	65	0.2147
kse_gr 133		62/G10	2981_07	147_45	29°40.23'	81°32.29'	0.29	1267	5121	4923	4724	NW	NW	63021	25	0.0074
kse_gr 134		62/G10	2981_07	147_45	29°39.93'	81°32.58'	0.33	1204	5212	4938	4663	NW	NW	63021	27	0.0089

## Glacier Inventory of Mahakali Basin

Total Number : 87    Total Area : 143.33 (km<sup>2</sup>)    Ice Reserve : 10.06 (km<sup>3</sup>)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Glacier Number	Glacier Name	Map Code 60's	Map Code 90's	Aerial Photo Number	Latitude	Longitude	Area (Km <sup>2</sup> )	Mean Length (m)	Elevation Highest (m)	Elevation Mean (m)	Elevation Tongue (m)	Orientation Accumulation	Orientation Ablation	Classification	Thickness (m)	Reserve of Ice (Km <sup>3</sup> )
Mkali_gr 1		62B/16	3080_16	205_5	30°10.39'	80°55.74'	0.72	1521*	*	*		NW	NW	63021	37	0.0266
Mkali_gr 2		62B/16	3080_16	205_5	30°11.05'	80°56.64'	1.44	2534*	*	*		NE	NE	63021	48	0.0692
Mkali_gr 3		62B/16	3080_16	205_5	30°11.46'	80°58.03'	0.65	1457*	*	*		N	N	63021	35	0.0230
Mkali_gr 4		62B/16	3080_16	205_5	30°10.69'	80°58.73'	0.98	2154*	*	*		NW	NW	63021	42	0.0407
Mkali_gr 5		62B/16	3080_16	215_14	30°12.57'	81° 1.92'	0.54	570*	*	*		NW	NW	63021	33	0.0178
Mkali_gr 6		62B/16	3080_16	215_14	30°12.76'	81° 2.89'	0.94	887*	*	*		W	W	67021	41	0.0407
Mkali_gr 7		62F/4	3081_13	215_14	30°11.92'	81° 2.60'	0.59	950*	*	*		W	W	63021	34	0.0225
Mkali_gr 8		62F/4	3081_13	215_14	30°11.33'	81° 2.33'	1.51	1774*	*	*		NW	NW	63021	49	0.0758
Mkali_gr 9		62F/4	3081_13	215_12	30°10.85'	81° 3.08'	0.40	1267	5090	4968	4846	SW	SW	63021	29	0.0116
Mkali_gr 10		62F/4	3081_13	215_12	30°10.70'	81° 3.71'	0.05	190	5608	5502	5395	NW	NW	77021	10	0.0005
Mkali_gr 11		62F/4	3081_13	215_12	30°10.44'	81° 3.72'	0.11	760	6005	5745	5486	NW	NW	77021	16	0.0020
Mkali_gr 12		62F/4	3081_13	215_12	30°10.25'	81° 2.69'	0.30	1077	4968	4884	4801	SW	SW	63021	26	0.0077
Mkali_gr 13		62F/4	3081_13	215_12	30° 9.81'	81° 3.06'	0.58	1647	5090	4866	4642	SW	SW	63021	34	0.0196
Mkali_gr 14		62F/4	3081_13	215_12	30°10.09'	81° 3.67'	0.50	1140	6005	5593	5182	SW	SW	63021	32	0.0155
Mkali_gr 15		62F/4	3081_13	215_10	30° 9.22'	81° 3.64'	1.52	2915	5974	5297	4621	SW	SW	63021	49	0.0745
Mkali_gr 16		62F/4	3081_13	215_10	30° 9.53'	81° 4.57'	0.72	1014	6035	5761	5486	NW	NW	63021	37	0.0266
Mkali_gr 17		62F/4	3081_13	215_10	30° 8.89'	81° 4.50'	0.44	1331	5669	5281	4892	SW	SW	63021	30	0.0133
Mkali_gr 18		62F/4	3081_13	215_10	30° 8.79'	81° 4.92'	0.26	1077	5791	5410	5029	SW	SW	63021	24	0.0063
Mkali_gr 19		62F/4	3081_13	215_10	30° 8.19'	81° 5.50'	2.51	1901	5791	5166	4542	SW	SW	60021	59	0.1476
Mkali_gr 20		62F/4	3081_13	215_11	30° 7.79'	81° 4.28'	5.72	5259	6370	5325	4279	NW	NW	52012	78	0.4488
Mkali_gr 21		62F/4	3081_13	215_11	30° 6.30'	81° 4.29'	2.50	2915	5974	5372	4770	NW	NW	62021	59	0.1468
Mkali_gr 22		62F/4	3081_13	215_11	30° 5.48'	81° 4.33'	0.19	824	5456	5136	4816	S	S	63021	21	0.0040
Mkali_gr 23		62F/4	3081_13	154_5	30° 4.67'	81° 6.26'	4.60	4562	6224	5520	4816	W	W	51012	73	0.3348
Mkali_gr 24		62F/4	3081_13	154_5	30° 4.87'	81° 7.59'	0.05	190	6447	6332	6218	W	W	77021	10	0.0005
Mkali_gr 25		62F/4	3081_13	171_7,8	30° 3.65'	81° 4.71'	12.07	5576	6620	5389	4157	NW	NW	52012	101	1.2192
Mkali_gr 26		62F/4	3081_13	171_7,8	30° 3.41'	81° 3.81'	0.37	1204	4846	4642	4438	NE	NE	75021	28	0.0104
Mkali_gr 27		62F/4	3081_13	171_7,8	30° 3.70'	81° 3.56'	0.35	1204	4785	4599	4414	NE	NE	75021	28	0.0096
Mkali_gr 28		62F/4	3081_13	171_7,8	30° 3.85'	81° 3.27'	0.19	824	4731	4601	4471	NE	NE	75021	21	0.0040
Mkali_gr 29		62B/16	3080_16	171_7,8	30° 4.09'	81° 2.84'	0.29	950	4831	4641	4450	NE	NE	75021	25	0.0074
Mkali_gr 30		62B/16	3080_16	171_7,8	30° 4.15'	81° 2.29'	0.38	1394	4974	4682	4389	NE	NE	75021	28	0.0108

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Mkali_gr 31		62B/16	3080_16	171_7,8	30° 2.00'	81° 3.61'	4.47	6589	6410	5377	4343	NW	NW	53021	72	0.3221
Mkali_gr 32		62B/16	3080_16	171_7,8	30° 1.56'	81° 1.98'	8.48	9821	6618	5351	4084	NW	NW	53021	90	0.7609
Mkali_gr 33		62C/13	2980_04	171_6	30° 1.42'	80°59.63'	10.18	6083 *		*		NW	NW	53021	95	0.9714
Mkali_gr 34		62C/13	2980_04	171_6	30° 2.10'	80°58.24'	3.27	4942 *		*		NW	NW	53021	65	0.2112
Mkali_gr 35		62C/13	2980_04	171_5	30° 2.54'	80°56.43'	4.07	4752 *		*		NE	NE	53021	70	0.2839
Mkali_gr 36		62C/13	2980_04	171_5	30° 2.35'	80°54.10'	9.63	3295 *		*		N	N	52021	94	0.9019
Mkali_gr 37		62C/13	2980_04	171_5	30° 3.10'	80°53.07'	0.58	2154 *		*		NE	NE	63021	34	0.0196
Mkali_gr 38		62C/13	2980_04	170_4	29°58.91'	80°52.29'	0.66	1457	5319	4878	4438	NW	NW	67021	36	0.0235
Mkali_gr 39		62C/13	2980_04	170_4	29°58.63'	80°52.65'	0.49	887	6157	5745	5334	SW	SW	67021	32	0.0155
Mkali_gr 40		62C/13	2980_04	170_4	29°57.90'	80°53.07'	0.09	380	6169	6056	5944	SW	SW	77021	15	0.0013
Mkali_gr 41		62C/13	2980_04	170_4	29°57.44'	80°52.17'	1.58	2154	5136	4580	4023	NW	NW	63021	50	0.0786
Mkali_gr 42		62C/13	2980_04	170_4	29°57.14'	80°51.53'	2.27	3105	5945	5045	4145	NW	NW	63021	57	0.1288
Mkali_gr 43		62C/13	2980_04	170_3	29°56.45'	80°50.22'	0.85	1140	4907	4612	4316	N	N	63021	39	0.0335
Mkali_gr 44		62C/13	2980_04	170_3	29°57.45'	80°49.51'	1.42	3421	4877	4393	3909	NE	NE	53021	48	0.0679
Mkali_gr 45		62C/13	2980_04	170_3	29°58.42'	80°50.02'	0.19	760	4206	4107	4008	N	N	75021	21	0.0040
Mkali_gr 46		62C/13	2980_04	170_3	29°58.31'	80°49.06'	1.12	2154	5075	4613	4151	NW	NW	62021	44	0.0490
Mkali_gr 47		62C/13	2980_04	170_3	29°57.32'	80°48.47'	1.13	2851	5151	4610	4069	NW	NW	63021	44	0.0496
Mkali_gr 48		62C/13	2980_04	170_3	29°57.59'	80°47.90'	0.64	1584	4572	4282	3993	NW	NW	62021	35	0.0225
Mkali_gr 49		62C/13	2980_04	170_3	29°56.41'	80°48.58'	0.12	444	4481	4374	4267	SW	SW	74021	17	0.0020
Mkali_gr 50		62C/13	2980_04	170_3	29°55.73'	80°50.09'	0.68	1457	5029	4721	4414	W	W	63021	36	0.0245
Mkali_gr 51		62C/13	2980_04	170_4	29°55.65'	80°51.15'	2.45	3041	5945	5190	4435	SW	SW	53021	58	0.1428
Mkali_gr 52		62C/13	2980_04	170_4	29°55.58'	80°52.12'	0.20	570	5745	5479	5212	SW	SW	75021	22	0.0043
Mkali_gr 53		62C/13	2980_04	170_4	29°55.82'	80°53.55'	4.01	2281	5121	4831	4542	NE	NE	60021	69	0.2783
Mkali_gr 54		62C/13	2980_04	170_4	29°56.37'	80°52.52'	0.15	317	5945	5731	5517	SE	SE	37021	19	0.0028
Mkali_gr 55		62C/13	2980_04	170_5	29°56.79'	80°53.49'	1.95	1901	5608	5151	4694	SE	SE	60021	54	0.1047
Mkali_gr 56		62C/13	2980_04	170_5	29°57.49'	80°53.79'	2.69	2344	6005	5334	4663	SE	SE	60021	60	0.1622
Mkali_gr 57		62C/13	2980_04	170_5	29°58.70'	80°53.06'	0.30	824	6370	5986	5602	NE	NE	77021	26	0.0077
Mkali_gr 58		62C/13	2980_04	170_5	29°58.22'	80°55.60'	2.64	4245	4877	4438	3999	SE	SE	52012	60	0.1581
Mkali_gr 59		62C/13	2980_04	170_5	29°59.63'	80°54.42'	1.51	887 *		*		SE	SE	60021	49	0.0738
Mkali_gr 60		62C/13	2980_04	170_5	29°59.63'	80°55.40'	0.27	1014 *		*		SW	SW	75021	25	0.0066
Mkali_gr 61		62C/13	2980_04	170_6	29°59.64'	80°56.02'	0.35	697 *		*		SW	SW	67021	28	0.0096
Mkali_gr 62		62C/13	2980_04	170_6	29°58.82'	80°56.78'	0.46	1584	5700	5174	4648	SW	SW	63021	31	0.0142
Mkali_gr 63		62C/13	2980_04	170_6	29°59.60'	80°56.85'	0.33	634 *		*		S	S	67021	27	0.0096
Mkali_gr 64		62C/13	2980_04	170_6	29°59.65'	80°57.54'	0.21	507 *		*		SE	SE	60021	22	0.0046
Mkali_gr 65		62C/13	2980_04	170_7	29°58.78'	80°57.99'	0.11	950	4535	4365	4194	SW	SW	75021	16	0.0018
Mkali_gr 66		62C/13	2980_04	170_7	29°59.51'	80°58.66'	2.12	2598 *		*		SW	SW	53511	55	0.1173
Mkali_gr 67		62C/13	2980_04	170_7	29°59.12'	80°59.32'	0.05	444	4572	4513	4453	SW	SW	75021	10	0.0005
Mkali_gr 68		62C/13	2980_04	170_7	29°58.69'	80°59.70'	2.94	5196	6370	5261	4151	SW	SW	52012	62	0.1829
Mkali_gr 69		62C/13	2980_04	170_7	29°58.25'	81° 0.72'	1.45	2724	6158	5284	4410	NW	NW	67021	48	0.0698
Mkali_gr 70		62C/13	2980_04	169_20	29°57.03'	80°59.91'	11.30	5956	5913	4999	4084	NW	NW	52012	99	1.1166
Mkali_gr 71		62C/13	2980_04	169_20	29°55.86'	81° 0.09'	0.53	1394	5075	4793	4511	N	N	63021	33	0.0173
Mkali_gr 72		62C/13	2980_04	169_20	29°55.68'	80°59.71'	0.17	1014	5523	5154	4785	N	N	75021	20	0.0034
Mkali_gr 73		62G/1	2981_01	169_20	29°55.66'	80°59.39'	0.03	317	5051	4971	4892	NW	NW	75021	7	0.0002

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Mkali_gr 74		62G/1	2981_01	169_20	29°55.17'	80°59.72'	0.11	697	5425	5186	4947	SW	SW	77021	16	0.0018
Mkali_gr 75		62G/1	2981_01	169_20	29°54.91'	81° 0.36'	0.09	380	5185	5031	4877	SW	SW	74021	15	0.0013
Mkali_gr 76		62G/1	2981_01	169_20	29°54.88'	81° 0.85'	0.49	760	5386	5116	4846	SW	SW	74021	32	0.0155
Mkali_gr 77		62G/1	2981_01	169_21	29°54.56'	81° 1.55'	0.67	1204	5621	5163	4706	SW	SW	67021	36	0.0240
Mkali_gr 78		62G/1	2981_01	169_21	29°53.89'	81° 2.28'	0.47	1140	5218	4842	4465	SW	SW	67021	31	0.0146
Mkali_gr 79		62G/1	2981_01	169_21	29°53.19'	81° 2.86'	0.98	697	6361	5924	5486	SW	SW	67021	42	0.0407
Mkali_gr 80		62C/13	2981_04	169_21	29°52.45'	81° 2.68'	0.47	1457	5700	5037	4374	SW	SW	67021	31	0.0146
Mkali_gr 81		62C/13	2981_04	168_22	29°52.27'	81° 3.32'	0.48	760	6828	6248	5669	W	W	60021	31	0.0129
Mkali_gr 82		62G/1	2981_01	168_22	29°51.48'	81° 3.08'	0.05	253	5639	5578	5517	W	W	75021	10	0.0005
Mkali_gr 83		62G/1	2981_01	168_22	29°51.51'	81° 2.04'	5.68	5259	6467	5176	3886	NW	NW	52012	78	0.4446
Mkali_gr 84		62C/13	2981_04	169_19	29°51.51'	81° 0.18'	0.78	1331	5136	4945	4755	NE	NE	60021	38	0.0297
Mkali_gr 85		62C/13	2981_04	169_19	29°51.50'	80°58.69'	0.66	887	4685	4375	4066	SW	SW	60021	36	0.0235
Mkali_gr 86		62G/1	2981_01	169_19	29°49.64'	81° 3.19'	2.40	1901	6467	5466	4465	SW	SW	60021	58	0.1389
Mkali_gr 87		62G/1	2981_01	169_19	29°47.50'	81° 5.01'	0.31	887	4694	4549	4404	NW	NW	63021	26	0.0081