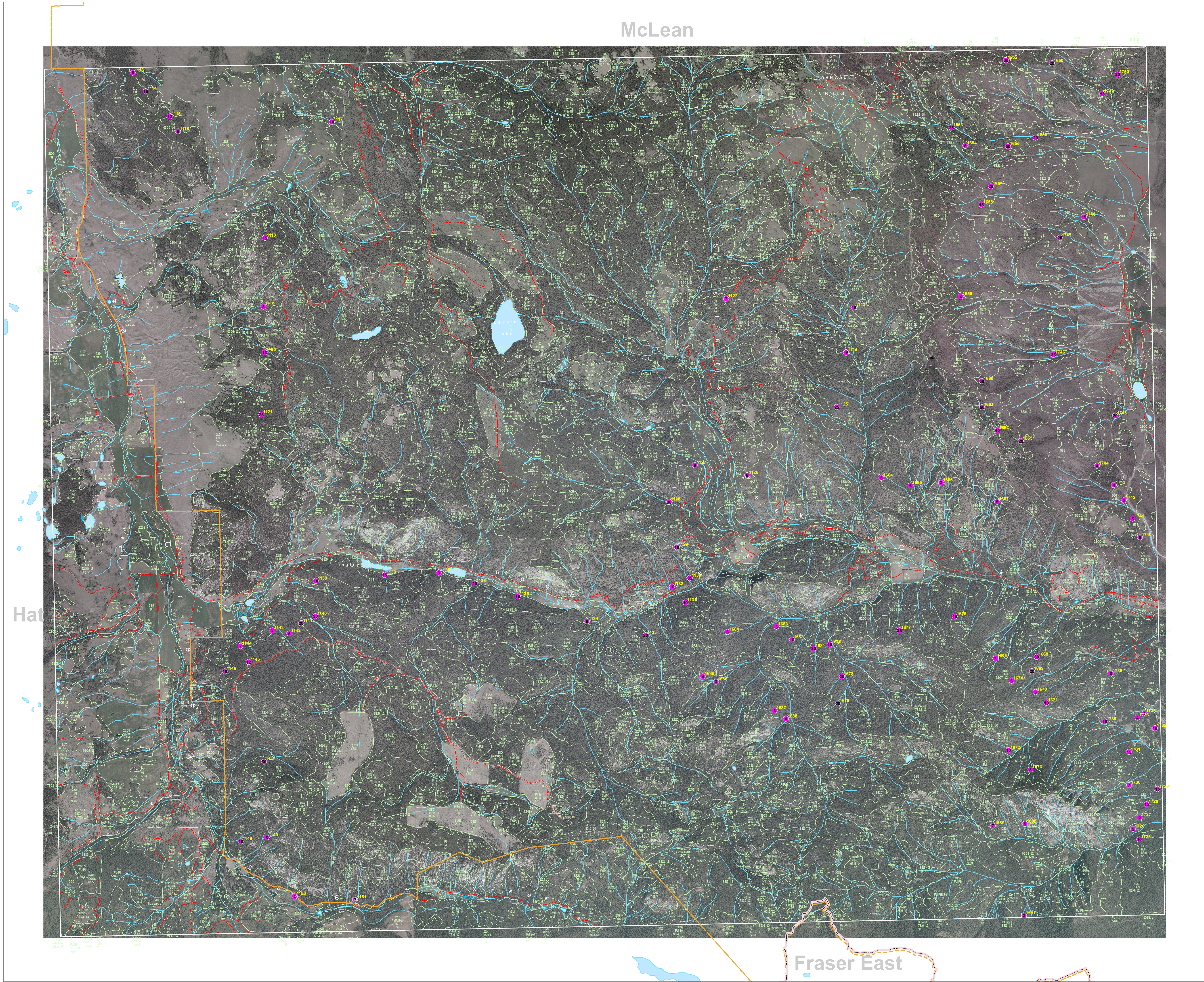




NODE_NUM	FHF	SEVERITY	SPOT_NUM	TREES	SPOT_AREA	COMMENTS	UTM10_X	UTM10_Y	LATITUDE	LONGITUDE
1113	IBD	O/Y	5	0.25	Scattered	60005.34	5617352.67	50°41'57"N	121°33'02"W	
1114	IBD	O/Y	15	0.25	Scattered	60018.25	5617116.15	50°41'50"N	121°34'54"W	
1115	IBD	O/Y	12	0.25	Scattered	60047.23	5616792.50	50°41'39"N	121°34'38"W	
1116	IBD	O/Y	5	0.25	Scattered	60058.63	5616609.96	50°41'33"N	121°34'33"W	
1117	IBD	O/Y	16	0.25	With grey	60255.01	5616722.77	50°41'36"N	121°34'25"W	
1118	IBD	O/Y	15	0.25	With grey	60169.78	5615236.19	50°40'48"N	121°33'37"W	
1119	IBD	O/Y	3	0.25	No comment	60167.81	5614354.34	50°40'19"N	121°33'39"W	
1120	IBD	O/Y	13	0.25	With leaders	60169.47	5613768.35	50°40'07"N	121°33'39"W	
1121	IBD	O/Y	25	0.25	With grey	60165.32	5612972.24	50°39'34"N	121°33'42"W	
1122	IBD	O/Y	10	0.25	With grey	607610.67	5614457.80	50°40'19"N	121°33'37"W	
1123	IBD	O/Y	15	0.25	With grey	60924.87	5614344.84	50°40'14"N	121°32'14"W	
1124	IBD	O/Y	15	0.25	With grey	609145.62	5613765.36	50°39'55"N	121°27'20"W	
1125	IBD	O/Y	25	0.25	With grey	609027.45	5613049.50	50°39'37"N	121°27'29"W	
1126	IBD	O/Y	8	0.25	With grey	60787.61	5612196.52	50°39'05"N	121°28'26"W	
1127	IBD	O/Y	9	0.25	With grey	607209.47	5612324.52	50°39'10"N	121°29'00"W	
1128	IBD	O/Y	30	0.25	Scattered	606870.05	5611853.52	50°38'55"N	121°29'17"W	
1129	IBD	O/Y	10	0.25	With grey	606977.16	5611274.33	50°38'36"N	121°29'13"W	
1130	IBD	O/Y	35	0.50	With grey	607144.95	5610877.64	50°38'23"N	121°29'05"W	
1131	IBD	O/Y	10	0.25	No comment	607097.25	5610563.65	50°38'17"N	121°29'05"W	
1132	IBD	O/Y	10	0.25	With grey	606918.01	5610767.69	50°38'20"N	121°29'16"W	
1133	IBD	O/Y	26	0.25	With grey	606575.91	5610454.50	50°38'00"N	121°29'34"W	
1134	IBD	O/Y	5	0.25	With grey	605824.55	5610323.43	50°38'06"N	121°30'12"W	
1135	IBD	O/Y	15	0.25	Scattered	604937.62	5610543.14	50°38'17"N	121°30'57"W	
1136	IBD	O/Y	20	0.25	Scattered	604386.05	5610869.83	50°38'32"N	121°31'25"W	
1137	IBD	O/Y	3	0.25	No comment	603926.57	5610945.37	50°38'27"N	121°31'48"W	
1138	IBD	O/Y	15	0.25	With grey	603233.81	5610917.79	50°38'27"N	121°32'24"W	
1139	IBD	O/Y	10	0.25	With grey	602911.55	5610841.84	50°38'37"N	121°33'08"W	
1140	IBD	O/Y	30	0.25	Scattered	602346.32	5610388.35	50°38'10"N	121°33'09"W	
1141	IBD	O/Y	20	0.25	With grey	602161.95	5610299.10	50°38'36"N	121°33'19"W	
1142	IBD	O/Y	5	0.25	Scattered	602011.35	5610168.76	50°38'34"N	121°33'29"W	
1143	IBD	O/Y	3	0.25	No comment	601794.35	5610208.55	50°38'05"N	121°33'37"W	
1144	IBD	O/Y	7	0.25	With grey	601583.18	5610244.48	50°38'17"N	121°33'59"W	
1145	IBD	O/Y	12	0.25	With grey	601489.63	5609952.50	50°37'52"N	121°33'53"W	
1146	IBD	O/Y	10	0.25	With grey	601184.49	5609682.62	50°37'47"N	121°34'09"W	
1147	IBD	O/Y	5	0.50	No comment	601045.16	5609525.10	50°37'17"N	121°34'45"W	
1148	IBD	O/Y	10	0.25	With grey	601389.19	5607503.85	50°36'38"N	121°34'01"W	
1149	IBD	O/Y	8	0.25	With grey	601721.15	5607544.10	50°36'30"N	121°34'44"W	
1150	IBD	O/Y	5	0.25	With grey	602073.15	5606903.30	50°36'14"N	121°35'28"W	
1151	IBD	O/Y	5	0.25	With grey	602854.29	5606758.45	50°36'13"N	121°32'47"W	
1152	IBD	O/Y	20	0.25	With grey	611762.22	5617474.56	50°41'53"N	121°35'01"W	
1153	IBD	O/Y	30	0.25	With grey	611106.63	5617514.48	50°41'17"N	121°32'31"W	
1154	IBD	O/Y	25	0.25	With grey	610497.12	5616549.39	50°41'28"N	121°29'08"W	
1155	IBD	O/Y	5	0.25	With grey	610074.86	5616202.10	50°40'39"N	121°29'59"W	
1156	IBD	O/Y	50	0.50	With grey	611221.93	5616411.32	50°41'19"N	121°25'31"W	
1157	IBD	O/Y	40	0.50	With grey	611065.75	5616202.10	50°40'39"N	121°25'52"W	
1158	IBD	O/Y	20	0.25	With grey	611388.18	5612644.48	50°39'17"N	121°25'27"W	
1159	IBD	O/Y	5	0.25	With grey	609595.53	5612161.42	50°39'03"N	121°26'58"W	
1160	IBD	O/Y	25	0.25	With grey	609917.67	5612065.10	50°38'50"N	121°27'05"W	
1161	IBD	O/Y	3	0.25	With grey	610365.23	5612100.11	50°39'01"N	121°28'19"W	
1162	IBD	O/Y	5	0.25	With grey	611083.44	5611855.28	50°38'52"N	121°28'43"W	
1163	IBD	O/Y	30	0.25	No comment	611589.55	5609647.00	50°37'47"N	121°29'19"W	
1164	IBD	O/Y	20	0.25	No comment	611530.71	5609683.80	50°37'42"N	121°29'23"W	
1165	IBD	O/Y	40	0.50	With grey	611085.76	5610170.01	50°39'22"N	121°25'42"W	
1166	IBD	O/Y	20	0.25	With grey	611388.18	5612644.48	50°39'17"N	121°25'27"W	
1167	IBD	O/Y	5	0.25	With grey	609595.53	5612161.42	50°39'03"N	121°26'58"W	
1168	IBD	O/Y	6	0.25	With grey	609917.67	5612065.10	50°38'50"N	121°27'05"W	
1169	IBD	O/Y	3	0.25	With grey	610365.23	5612100.11	50°39'01"N	121°28'19"W	
1170	IBD	O/Y	5	0.25	With grey	611083.44	5611855.28	50°38'52"N	121°28'43"W	
1171	IBD	O/Y	30	0.25	No comment	611589.55	5609647.00	50°37'47"N	121°29'19"W	
1172	IBD	O/Y	20	0.25	No comment	611530.71	5609683.80	50°37'42"N	121°29'23"W	
1173	IBD	O/Y	10	0.25	With grey	611714.35	5609274.66	50°37'37"N	121°29'14"W	
1174	IBD	O/Y	10	0.25	Scattered	611228.87	5608872.25	50°37'09"N	121°29'39"W	
1175	IBD	O/Y	5	0.25	With grey	611509.75	5608444.48	50°37'07"N	121°29'25"W	
1176	IBD	O/Y	7	0.25	No comment	611059.73	5608947.48	50°37'47"N	121°28'46"W	
1177	IBD	O/Y	15	0.25	With grey	610941.88	5610388.10	50°38'50"N	121°29'12"W	
1178	IBD	O/Y	35	0.50	With grey	609629.41	5610207.70	50°38'00"N	121°28'49"W	
1179	IBD	O/Y	20	0.25	With grey	609033.83	5609616.25	50°37'41"N	121°27'27"W	
1180	IBD	O/Y	20	0.25	With grey	609042.35	5609271.35	50°37'37"N	121°27'30"W	
1181	IBD	O/Y	10	0.25	With grey	608938.39	5610024.40	50°37'54"N	121°27'34"W	
1182	IBD	O/Y	30	0.25	With grey	608730.78	5609975.25	50°37'53"N	121°27'45"W	
1183	IBD	O/Y	10	0.25	With grey	608454.17	5610089.86	50°37'37"N	121°27'59"W	
1184	IBD	O/Y	5	0.25	With grey	608254.46	5610252.78	50°38'02"N	121°28'09"W	
1185	IBD	O/Y	6	0.25	With grey	607626.95	5610186.30	50°38'00"N	121°28'41"W	
1186	IBD	O/Y	4	0.25	With grey	607310.75	5609618.01	50°37'42"N	121°28'57"W	
1187	IBD	O/Y	3	0.25	With grey	607479.16	5609549.36	50°37'40"N	121°28'49"W	
1188	IBD	O/Y	3	0.25	With grey	608230.98	5609180.83	50°37'38"N	121°28'11"W	
1189	IBD	O/Y	4	0.25	With grey	608374.89	5609074.55	50°37'24"N	121°28'04"W	
1190	IBD	O/Y	7	0.25	With grey	611029.30	5607706.02	50°36'38"N	121°28'50"W	
1191	IBD	O/Y	5	0.25	With grey	611440.15	5607728.26	50°36'36"N	121°29'29"W	
1192	IBD	O/Y	3	0.25	With grey	611427.74	5606553.96	50°36'00"N	121°29'31"W	
1193	IBD	O/Y	10	0.25	With grey	612604.47	5607529.24	50°36'31"N	121°24'15"W	
1194	IBD	O/Y	5	0.25	With grey	612658.15	5607863.40	50°36'37"N	121°24'19"W	
1195	IBD	O/Y	5	0.25	With grey	612908.45	5607810.68	50°36'40"N	121°24'15"W	
1196	IBD	O/Y	15	0.25	With grey	613002.27	5607980.10	50°36'45"N	121°24'10"W	
1197	IBD	O/Y	15	0.25	With grey	613138.52	5608175.03	50°36'52"N	121°24'02"W	
1198	IBD	O/Y	7	0.25	With grey	612774.00	5608226.75	50°36'54"N	121°24'21"W	
1199	IBD	O/Y	15	0.25	With grey	612772.60	5608493.32	50°37'07"N	121°24'21"W	
1200	IBD	O/Y	18	0.25	With grey	613105.65	5608954.13	50°37'17"N	121°24'03"W	
1201	IBD	O/Y	4	0.25	With grey	612881.61	5609088.95	50°37'21"N	121°24'16"W	
1202	IBD	O/Y	10	0.25	Scattered	612463.85	5609038.05	50°37'30"N	121°24'36"W	
1203	IBD	O/Y	4	0.25	With grey	612968.58	5609142.43	50°37'23"N	121°24'10"W	
1204	IBD	O/Y	5	0.25	With grey	612539.97	5609655.25	50°37'40"N	121°24'31"W	
1205	IBD	O/Y	6	0.25	Scattered	612914.16	5611399.20	50°38'36"N	121°24'10"W	
1206	IBD	O/Y	5	0.25	Scattered	612820.27	5611638.19	50°38'44"N	121°24'15"W	
1207	IBD	O/Y	3	0.25	With grey	612708.27	5611873.80	50°38'52"N	121°24'20"W	
1208	IBD	O/Y	4	0.25	With grey	612579.19	5612070.70	50°38'58"N	121°24'27"W	
1209	IBD	O/Y	4	0.25	With grey	612363.96	5612315.52	50°39'06"N	121°24'37"W	
1210	IBD	O/Y	20	0.25	With grey	612598.45	5612657.41	50°39'27"N	121°24'25"W	
1211	IBD	O/Y	35	0.50	Scattered	611804.39	5613739.28	50°39'53"N	121°25'04"W	
1212	IBD	O/Y	20	0.25	Scattered	611887.97	5615238.16	50°40'41"N	121°24'58"W	
1213	IBD	O/Y	15	0.25	Scattered	612196.35	5615504.97	50°40'47"N	121°24'42"W	
1214	IBD	O/Y	15	0.25	With grey	612431.65	5617083.33	50°41'40"N	121°24'29"W	
1215	IBD	O/Y	20	0.25	With grey	612626.65	5617331.28	50°41'48"N	121°24'18"W	
Total				1442	27.7%					



2007 Forest Health Detailed Aerial Detection & Mapping of Bark Beetle Infestations

Mapsheets: 0921.063 McLean/Hat

Kamloops Forest District Kamloops TSA

Single Trees

- IBD (Douglas-fir beetle)
- IBS (Spruce bark beetle)

Bark Beetle Damage Forest Health Factor

1560 Site No. No. of Attacked Trees

Administration Boundaries

- Beetle Management Units
- Forest District Boundaries

Mapsheets: 0921.063

Fraser East

Mapsheet: 0921.063

NAD83, UTM Zone 10
Observed: Rita Zep, Ben Taitner
Flight Dates: August 10-August 13, 2007
Map Date: August 30, 2007
Contract Number: 000786001
Drawn by: Heather Zhang

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SPATIAL MAPPING LTD.

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