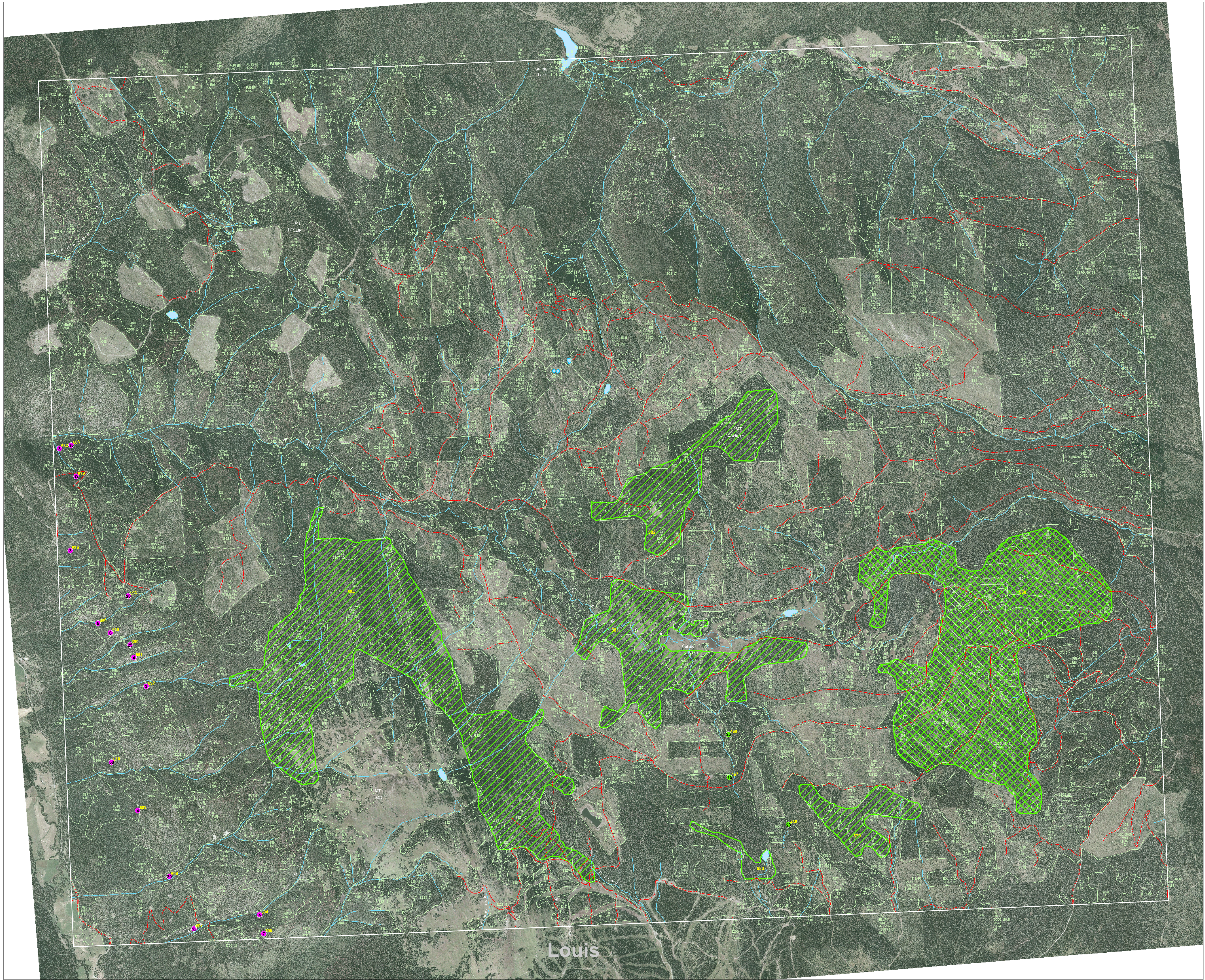




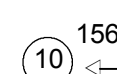
NODE_NUM	FHF	SEVERITY	POLY_AREA	SPOT	NUM_TREES	SPOT_AREA	COMMENTS	UTM11_X	UTM11_Y	LATITUDE	LONGITUDE
466	IBS	0.00	Y	20	0.25	With grey	289334.96	5643606.36	50°54'38"N	119°52'07"W	
467	IBS	0.00	Y	15	0.25	With grey	287632.74	5644473.79	50°54'19"N	119°52'44"W	
468	IBS	0.00	Y	20	0.25	With grey	287861.77	5645007.40	50°55'16"N	119°52'44"W	
479	IBD	0.00	Y	12	0.25	With grey	289584.50	5646007.94	50°57'11"N	119°50'49"W	
562	IBD	0.00	Y	3	0.25	With grey	289396.58	5646360.24	50°57'26"N	119°50'56"W	
583	IBD	0.00	Y	15	0.25	With grey	289532.20	5648412.25	50°57'28"N	119°50'49"W	
586	IBD	0.00	Y	3	0.25	With grey	289409.54	5648953.42	50°56'44"N	119°50'51"W	
588	IBD	0.00	Y	5	0.25	With grey	289708.01	5647107.22	50°56'13"N	119°50'35"W	
589	IBD	0.00	Y	8	0.25	With grey	289588.24	5646963.32	50°56'09"N	119°50'27"W	
590	IBD	0.00	Y	25	0.25	Scattered	290096.25	5646706.05	50°56'04"N	119°50'14"W	
591	IBD	0.00	Y	4	0.25	With grey	290132.21	5646630.66	50°55'59"N	119°50'12"W	
592	IBD	0.00	Y	3	0.25	With grey	290261.00	5646248.82	50°55'46"N	119°50'05"W	
593	IBD	0.00	Y	20	0.25	With grey	290126.07	5647422.97	50°56'24"N	119°50'14"W	
594	IBD	0.00	Y	4	0.25	With grey	291472.17	5643205.17	50°54'10"N	119°50'30"W	
596	IBD	0.00	Y	7	0.25	With grey	281506.27	5642960.59	50°54'02"N	119°50'54"W	
607	IBD	0.00	Y	12	0.25	With grey	290001.86	5643305.71	50°54'05"N	119°50'40"W	
608	IBD	0.00	Y	30	0.25	Scattered	290358.05	5643700.02	50°54'27"N	119°50'55"W	
609	IBD	0.00	Y	4	0.25	With grey	290033.93	5644801.99	50°54'45"N	119°50'14"W	
610	IBD	0.00	Y	50	0.50	With grey	289737.68	5645314.73	50°55'15"N	119°50'30"W	
579	IBS	5.00	61.66	N	0	With grey	299166.05	5643324.65	50°54'23"N	119°51'23"W	
580	IBS	5.00	571.07	N	0	With grey	300754.56	5644335.84	50°54'57"N	119°50'30"W	
581	IBS	5.00	209.03	N	0	With grey	287628.18	5645438.69	50°55'30"N	119°52'31"W	
582	IBS	5.00	145.34	N	0	With grey	296026.60	5647435.52	50°56'04"N	119°53'31"W	
583	IBS	3.00	18.04	N	0	With grey	287236.03	5643864.65	50°54'38"N	119°53'03"W	
584	IBS	5.00	598.46	N	0	With grey	295783.28	5643532.66	50°54'26"N	119°54'17"W	
Total			1603.83		260	5.00					



Kamloops Forest District
Kamloops TSA

**2007
Forest Health
Detailed Aerial Detection &
Mapping of Bark Beetle Infestations**
Mapsheet: 082L.091
Louis

Single Trees

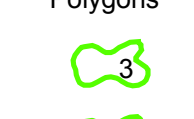


Site No.
No. of Attacked Trees

Bark Beetle Damage
Forest Health Factor

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

Severity Code



Polygons

Attack Intensity

IBS (Spruce bark beetle)
31 to 40% of total trees attacked in polygon
51 to 60% of total trees attacked in polygon
61 to 70% of total trees attacked in polygon

Administration Boundaries

Beetle Management Units
Forest District Boundaries

N

0 200 400 600 800 1,000
Meters

1:20,000

Mapsheet: 082L.091

NAD83, UTM Zone 10
Observed: Rita Zep, Ben Taitner
Flight Dates: August 10-August 13, 2007
Map Date: September 02, 2007
Contract Number: 000781001
Drawn by: Heather Zhang



SPATIAL MAPPING LTD.