

2014 Forest Health Survey Summary Data

Bark Beetles

Disturbance Type (Pest Code)	Coast		Southern			Northern			Whole Province
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	
IBM=Mountain Pine Beetle	277	45	1,527	9,272	41,528	80,464	959,545	1,116,030	2,208,687
IBS=Spruce Beetle	188	117	2,527	2,446	2,194	4,160	217,252	57,891	288,892
IBB=Western Balsam Bark Beetle	24,563	13,097	26,597	184,836	17,454	1,164,473	1,277,729	268,880	2,977,629
IBD=Douglas-fir Beetle	1,594	198	26,892	3,493	1,714	733	3,917	0	39,481
IBF=Fir engraver beetle	0	0	0	0	0	0	0	0	0
IBP=Twig beetle	0	0	0	0	0	0	0	0	0
IBI=Engraver beetle	0	0	0	0	0	0	0	0	0
IBW=Western Pine Beetle									0
IBL=Lodgepole Pine Beetle	0	0	0	0	0	243	0	73,015	73,258
IBT=Red Turpentine Beetle									0
I?B=Unknown Beetle, young pine						1	27	0	28
IWW=Warrens Collar Weevil									0
Total Bark Beetles	26,622	13,458	57,543	200,046	65,947	1,250,074	2,458,470	1,515,816	5,587,975

Defoliators

Disturbance Type (Pest Code)	Coast		Southern			Northern			Whole Province
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	
ID=Defoliators						7,102			7,102
IAB=Balsam Woolly Adelgid									92
IAS=Green Spruce Aphid									0
ID1=Leaf Beetles									0
ID2=Bruce spanworm									0
ID6=Aspen Leaf Miner			174,156	37,051	18,647	1,818,117	544,712	1,014,707	3,616,055
IDA=Black Army Cutworm									0
IDB=2-Year Budworm			100,245	30,074	0	74	34,586		164,979
IDC=Larch Casebearer									0
IDE=Spruce Budworm									0
IDF=Forest Tent Caterpillar	2,206		127,292	1,659	0	4,265	578,875		711,297

NS=Slide	24	1,053				190	40	123	1,431
NW=Windthrow		1,457	50	46	306	32	116	684	2,691
TC=Treatment Chemical									
TM=Treatment Mechanical									
Total Abiotics	2,124	64,309	36,106	16,679	19,505	114,746	191,560	150,015	595,044

Diseases

Disturbance Type (Pest Code)	Coast		Southern			Northern			Whole Province
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	
DF=Diseases							0	74	6,316
DFB=Delphinella needle cast									0
DFC=Large-spored Spruce-labrador Tea Rust									0
DFH=Larch Needle Blight					6	1,065			1,072
DFL=Pine Needle Cast					441			2,356	2,797
DFG=Cottonwood Leaf Rust	146				1,097				
DFM=Larch Needle Cast									
DFO=Lophodermium Needle Cast									
DFR=Douglas-fir Needle Cast									
DFS=Redband Needle Blight					534		638	670	1,842
DL=Unknown Dieback									
DLV=Venturia spp			6	1	8	0	119,555	10,752	429,260
DMP=Lodgepole Pine Dwarf Mistletoe									
DR=Unknown Root Disease									
DRA=Armillaria Root Disease	125	222							347
DRB=Blackstain root disease									
DRL=Laminated Root Disease	70	9							79
DSB=White Pine Blister Rust	1,694	113							1,807
DSC=Comandra Blister Rust									
PDT=Cedar Leaf Blight									
Total Diseases	2,035	6,592	1	2,085	1,065	120,193	11,422	431,690	575,084

Animals

Disturbance Type (Pest Code)	Coast		Southern			Northern			Whole Province
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	

A=Animals						38			38
AB=Bear	1,934		233		1,959		48		4,173
AD=Deer									0
AH=Hare									0
AP=Porcupine								18,172	18,172
Total Animals	1,934		233		1,959	38	48	18,172	22,383

Total Other (Abiotics, Diseases & Animals)

	Coast		Southern			Northern			
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	Whole Province
	4,159	70,901	38,041		18,997	22,529	234,977	203,030	599,877
									1,192,511

Overall Totals Per Year

	Coast		Southern			Northern			
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	Whole Province
Total Year	33,365	96,918	537,737		295,025	108,657	3,323,411	3,854,729	4,021,554
									12,243,065