

2015 Aerial Overview Summary for British Columbia

	Regions								Provincial
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	Total
Bark Beetles									
IBM=Mountain Pine Beetle	333	44	1,899	8,540	30,027	10,574	96,073	178,987	326,477
IBS=Spruce Beetle	203	1,663	2,900	5,295	5,190	8,406	156,057	14,335	194,050
IBB=Western Balsam Bark Beetle	22,072	17,212	38,776	187,374	21,046	814,700	1,036,055	212,235	2,349,470
IBD=Douglas-fir Beetle	4,909	1,313	33,252	5,207	1,641	1	1,305	0	47,628
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 (Ips species)	0	0	0	0	0	0	0	0	0
IBW=Western Pine Beetle	0	0	0	0	0	0	0	0	0
IBL=Lodgepole Pine Beetle	0	0	0	0	0	0	0	0	0
IBT=Red Turpentine Beetle	0	0	0	0	0	0	0	0	0
IB=Young pine mortality	0	0	0	0	0	1	757	0	758
IWW=Warrens Root Collar Weevil	0	0	0	0	0	0	0	0	0
Total All BB=	27,517	20,232	76,827	206,417	57,904	833,681	1,290,246	405,557	2,918,382
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	Total
Defoliators									
ID=Defoliators	0	182	0	0	142	22	0	0	346
IAB=Balsam Woolly Adelgid	23	237	0	0	35	0	0	0	294
IAS=Green Spruce Aphid	0	578	0	0	0	0	0	0	578
ID1=Leaf Beetles	0	0	0	0	0	0	0	0	0
ID2=Bruce spanworm	0	0	0	0	0	0	0	22,452	22,452
ID6=Aspen Leaf Miner	0	1,759	174,048	36,399	13,850	319,233	373,538	23,257	942,085
IDA=Black Army Cutworm	0	0	0	0	0	0	0	0	0
IDB=2-Year Budworm	0	0	106	7,123	0	28,009	11,182	0	46,420
IDC=Larch casebearer	0	0	0	32	0	0	0	0	32
IDE=Spruce Budworm	0	0	0	0	0	0	0	0	0
IDF=Forest Tent	0	0	131,665	0	0	0	478,334	0	609,999

Caterpillar									
IDH=Western									
Blackheaded									
Budworm	0	301	0	0	0	0	0	0	301
IDI=Pine needle									
sheathminer	22	0	4,313	1,124	0	0	72	0	5,531
IDK=Northern Tent									
Caterpillar	0	0	0	0	0	0	0	0	0
IDL=Western									
Hemlock Looper	0	0	0	0	0	0	0	0	0
IDN=Birch Leaf									
Miner	22	0	0	1,646	73	0	0	0	1,742
IDP=Larch Sawfly	0	0	0	0	0	0	0	0	0
IDR=Alder Sawfly	0	0	0	0	0	0	0	0	0
IDS=Conifer									
Sawflies	0	0	0	0	0	0	0	0	0
IDT=Douglas-fir									
Tussock Moth	0	0	0	0	0	0	0	0	0
IDU=Satin Moth	0	0	0	131	0	0	0	0	131
IDW=Western									
Spruce Budworm	564	0	5,083	1,908	1,580	0	0	0	9,135
IDX=Large Aspen									
Tortrix	0	0	0	0	0	0	0	0	0
IDZ=False Hemlock									
Looper	0	0	0	0	0	0	0	0	0
IEL=Logepole									
Needle Miner	0	0	0	0	0	0	0	0	0
IEB=Hemlock									
Sawfly	0	0	0	0	0	0	0	0	0
IEG=Lodgepole Pine									
Sawfly	0	5,005	0	0	0	0	0	0	5,005
Total Defoliators=	631	8,062	315,216	48,363	15,680	347,263	863,126	45,709	1,644,051
	South	West		Thompson/	Kootenay/				
	Coast	Coast	Cariboo	Okanagan	Boundary	Skeena	Omineca	Northeast	Total
Other									
N	0	0	71	0	0	0	0	0	71
NAV=Avalanche or									
snow slide	0	50	0	8	0	11	0	0	69
NB=Fire	23,976	940	10,087	10,948	14,248	21,268	38,176	146,145	265,788
NBP=Post Fire	0	126	513	71	0	91,914	55,015	0	147,638
NCA=Aspen decline	0	0	5	122	0	0	0	47	174
NCB=Birch decline	0	0	0	0	0	0	0	0	0
NCF=Douglas-fir									
decline	0	0	0	0	0	0	0	0	0
NCY=Yellow cedar									
decline	0	26,827	0	0	0	10,714	0	0	37,541
ND=Drought	68	2,486	8,354	12	1,160	197	113	59,663	72,053
NF=Flooding	763	4,230	339	15	373	430	125	6,884	13,158
NGK=Shoot/Bud									
Frost Kill	0	0	0	0	0	0	0	0	0
NH=Hail	0	0	0	0	0	0	0	0	0
NF=Fumekill	0	0	0	0	0	0	0	0	0
NN=Road Salt	0	0	0	0	0	0	0	0	0
NS=Slide	24	5,278	30	6	95	86	0	33	5,551

NR=Redbelt	0	0	0	0	0	0	0	0	0
NW=Windthrow	0	2,724	1,028	27	562	392	39	431	5,203
NY=Snow/Ice	698	0	0	0	0	8	0	0	706
TC=Treatment									
Chemical	0	0	0	0	0	0	0	0	0
TM=Treatment									
Mechanical	0	0	0	0	0	0	0	0	0
Total Abiotics=	25,529	42,661	20,427	11,207	16,438	125,019	93,467	213,203	547,951
	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	Total
Diseases									
DF=Diseases	0	0	0	0	0	0	0	0	0
DFB=Delphinella needle cast	0	0	0	0	21	0	0	0	21
DFC=Large-spored Spruce-labrador Tea Rust	0	0	0	0	0	0	0	0	0
DFH=Larch Needle Blight	0	0	0	145	4,623	0	0	0	4,768
DFL=Lophodermella Needle Cast	0	0	0	0	0	0	0	0	0
DFG=Cottonwood Leaf Rust	0	39	0	300	0	0	0	0	338
DFM=Larch Needle Cast	0	0	0	0	0	0	0	0	0
DFO=Lophodermium Needle Cast	0	0	0	0	0	0	0	0	0
DFR=Douglas-fir Needle Cast	0	0	0	0	0	0	0	0	0
DFS=Dothistroma Needle Blight	0	0	0	604	0	625	3,211	0	4,441
DFZ=Rhizosphaera Needle Cast	0	0	0	0	0	0	0	0	0
DL=Unknown Dieback	0	0	0	0	0	0	0	0	0
DLV=Venturia Blight	0	36	10	0	0	9,662	2,790	1,138	13,636
DMP=Lodgepole Pine Dwarf Mistletoe	0	0	0	0	0	0	0	0	0
DR=Unknown Root Disease	0	0	0	0	0	0	0	0	0
DRA=Armillaria Root Disease	39	370	0	0	166	0	0	0	575
DRB=Blackstain root disease	0	0	0	0	0	0	0	0	0
DRL=Laminated Root Disease	143	382	0	0	0	0	0	0	525
DSB=White Pine Blister Rust	50	5	0	362	0	0	0	0	417
DSC=Comandra Blister Rust	0	0	0	0	0	425	0	0	425
PDT=Cedar Leaf Blight	0	0	0	0	0	0	0	0	0
Total Diseases=	232	831	10	1,410	4,810	10,712	6,001	1,138	25,144

	South Coast	West Coast	Cariboo	Thompson/ Okanagan	Kootenay/ Boundary	Skeena	Omineca	Northeast	Total
Animals									
A=Animals	0	0	0	0	0	0	0	0	0
AB=Bear	257	53	1,212	237	1,743	41	131	6	3,680
AD=Deer	0	0	0	0	0	0	0	0	0
AH=Hare	0	0	0	0	0	364	0	0	364
AP=Porcupine	0	0	0	0	0	0	0	0	0
Total Animals=	257	53	1,212	237	1,743	404	131	6	4,044
Total Other=	26,018	43,545	21,649	12,855	22,990	136,135	99,600	214,347	577,139
Total =	54,166	71,840	413,692	267,634	96,575	1,317,080	2,252,972	665,613	5,139,572