

DAMAGE AGENT AND CONDITION CODES

FIELD CODES	DESCRIPTION	FIELD CODES	DESCRIPTION	FIELD CODES	DESCRIPTION
A	ANIMAL DAMAGE			DF	FOLIAGE DISEASES
AB	BEAR	AP	PORCUPINE	DFA	western pine aster rust <i>Coleosporium asterum</i>
AC	CATTLE	AS	SQUIRREL	DFC	large-spored spruce-labrador tea rust <i>Chrysomyxa ledicola</i>
AD	DEER	AV	VOLE	DFD	spruce needle cast <i>Lirula macrospora</i>
AE	ELK	AX	BIRDS	DFE	elytroderma disease <i>Elytroderma deformans</i>
AH	HARE OR RABBIT	AZ	BEAVER	DFH	larch needle cast <i>Hypodermella laricis</i>
AM	MOOSE			DFL	pine needle cast <i>Lophodermella concolor</i>
N	ABIOTIC INJURIES			DFM	larch needle blight <i>Meria laricis</i>
NB	FIRE	NN	ROAD SALT	DFP	fir-fireweed rust <i>Pucciniastrum epilobii</i>
ND	DROUGHT	NR	REDBELT	DFR	Douglas-fir needle cast <i>Rhabdocline pseudotsugae</i>
NF	FLOODING	NS	SLIDE	DFS	red band needle blight <i>Mycosphaerella(Scirrhia)pini</i>
NG	FROST	NW	WINDTHROW	PSS	sirococcus tip blight <i>Sirococcus strobilinus</i>
NGC	frost crack	NWS	windthrow-soil failure	PDT	cedar leaf blight <i>Didymascella thujina</i>
NGH	frost-heaved	NWT	windthrow-treatment or harvest related	DL	LEADER OR BRANCH DIEBACKS
NGK	shoot / bud frost kill			DLD	dermea canker <i>Dermea pseudotsugae</i>
NH	HAIL	NX	WOUNDING / RUBBING	DLF	red flag disease <i>Potebniamyces balsamica</i>
NK	FUMEKILL	NY	SNOW, ICE, SNOW PRESS	DLP	phomopsis canker <i>Phomopsis lokoyae</i>
NL	LIGHTNING	NZ	SUNSCALD	DLS	sydowia tip dieback <i>Sclerophoma pithyophila</i>
D	DISEASE			DLV	aspens-poplar twig blight <i>Venturia spp.</i>
DB	BROOM RUST			DM	DWARF MISTLETOES
DBF	fir broom rust <i>Melampsorella caryophyllacearum</i>			DMF	Douglas-fir dwarf mistletoe <i>Arceuthobium douglasii</i>
DBS	spruce broom rust <i>Chrysomyxa arctostaphyli</i>			DMH	hemlock dwarf mistletoe <i>Arceuthobium tsugense</i>
DD	STEM DECAYS			DML	larch dwarf mistletoe <i>Arceuthobium laricis</i>
DDB	birch trunk rot <i>Fomes fomentarius</i>			DMP	lodgepole pine dwarf mistletoe <i>Arceuthobium americanum</i>
DDD	sulfur fungus <i>Laetiporus sulphureus</i>			DR	ROOT DISEASES
DDE	rust-red stringy rot <i>Echinodontium tinctorium</i>			DRA	armillaria root disease <i>Armillaria ostoyae</i>
DDF	brown crumbly rot <i>Fomitopsis pinicola</i>			DRB	blackstain root disease <i>Ceratocystis wageneri</i>
DDH	hardwood trunk rot <i>Phellinus ignarius</i>			DRC	laminated root rot (cedar) <i>Phellinus weirii</i>
DDO	cedar brown pocket rot <i>Poria sericeomollis</i>			DRL	laminated root rot <i>Inonotus sulphurascens(Phellinus weirii)</i>
DDP	red ring rot <i>Phellinus pini</i>			DRN	annosus root disease <i>Heterobasidion annosum</i>
DDQ	quinine conk rot <i>Fomitopsis officinalis</i>			DRR	rhizina root disease <i>Rhizina undulata</i>
DDS	Schweinitz butt rot <i>Phaeolus schweinitzii</i>			DRS	schweinitzii butt rot <i>Phaeolus schweinitzii</i>
DDT	aspen trunk rot <i>Phellinus tremulae</i>			DRT	tomentosus root rot <i>Inonotus tomentosus</i>
				DS	STEM DISEASE (CANKER OR RUST)
				DSA	atropellis canker <i>Atropellis piniphila</i>
				DSB	white pine blister rust <i>Cronartium ribicola</i>
				DSC	comandra blister rust <i>Cronartium comandrae</i>

FIELD CODES		DESCRIPTION	FIELD CODES		DESCRIPTION
	DSE	sooty bark canker <i>Encoelia pruinosa</i>		IDS	conifer sawflies <i>Neodiprion spp.</i>
	DSG	western gall rust <i>Endocronartium harknessii</i>		IDT	Douglas-fir tussock moth <i>Orgyia pseudotsugata</i>
	DSH	hypoxylon canker <i>Hypoxylon mammatum</i>		IDU	satin moth <i>Leucoma salicis</i>
	DSP	cryptosphaeria canker <i>Cryptosphaeria populina</i>		IDV	variegated cutworm <i>Peridroma saucia</i>
	DSR	ceratocystic canker <i>Nectria galligena</i>		IDW	western spruce budworm <i>Choristoneura occidentalis</i>
	DSS	stalactiform blister rust <i>Cronartium coleosporioides</i>		IDX	large aspen tortrix <i>Choristoneura conflictana</i>
	DST	target canker <i>Nectria galligena</i>		IDZ	western false hemlock looper <i>Nepytia freemani</i>
	DSY	cytospora canker <i>Cytospora chrysosperma</i>		IS	SHOOT INSECTS
I		INSECTS		ISB	western cedar borer <i>Trachykele blondeli</i>
	IA	APHIDS OR ADELGIDS		ISE	European pine shoot moth <i>Rhyacionia buoliana</i>
	IAB	balsam woolly adelgid <i>Adelges piceae</i>		ISG	gouty pitch midge <i>Cecidomyia piniinopsis</i>
	IAC	giant conifer aphid <i>Cinara spp</i>		ISP	pitch nodule moths <i>Petrova spp.</i>
	IAG	Cooley spruce gall adelgid <i>Adelges cooleyi</i>		ISS	western pine shoot borer <i>Eucosma sonomana</i>
	IAL	larch cone woolly aphid <i>Adelges lariciatus</i>		ISQ	Sequoia pitch moth <i>Synanthedon sequoiae</i>
	IAS	spruce aphid <i>Elatobium abietinum</i>		IS	WEEVILS
	IB	BARK BEETLES		IWC	conifer seedling weevil <i>Steremnius carinatus</i>
	IBB	western balsam bark beetle <i>Dryocoetes confusus</i>		IWM	Magdalis sp.
	IBD	Douglas-fir beetle <i>Dendroctonus pseudotsugae</i>		IWP	lodgepole pine terminal weevil <i>Pissodes terminalis</i>
	IBI	engraver beetles <i>Ips</i>		IWS	white pine weevil (on spruce) <i>Pissodes strobi</i>
	IBM	mountain pine beetle <i>Dendroctonus ponderosae</i>		IWW	Warren's root collar weevil <i>Hylobius warreni</i>
	IBP	twig beetles <i>Pityogenes, Pityophthorus spp</i>		IWY	cylindrocopturus weevil <i>Cylindrocopturus spp.</i>
	IBS	spruce beetle <i>Dendroctonus rufipennis</i>		IWZ	Yosemite bark weevil <i>Pissodes schwartzii</i>
	IBT	red turpentine beetle <i>Dendroctonus valens</i>			
	IBW	western pine beetle <i>Dendroctonus brevicomis</i>	M		MITE DAMAGE (TRISETACUS SPECIES)
	ID	DEFOLIATING INSECTS	T		TREATMENT INJURIES
	IDA	black army cutworm <i>Actebia fennica</i>	TC		CHEMICAL
	IDB	two-year budworm <i>Choristoneura biennis</i>	TH		HARVESTED
	IDC	larch casebearer <i>Coleophora laricella</i>	TL		LOGGING
	IDD	western winter moth <i>Erannis vancouverensis</i>	TM		OTHER MECHANICAL DAMAGE (NON-LOGGING)
	IDE	spruce budworm <i>Choristoneura fumiferana</i>	TP		PLANTING
	IDF	forest tent caterpillar <i>Malacosoma disstria</i>	TPM		planting — poor microsite
	IDG	greenstriped forest looper <i>Melanophila imatata</i>	TR		PRUNING
	IDH	western blackheaded budworm <i>Acleris gloverana</i>	TT		THINNING OR SPACING
	IDI	pine needle sheath miner <i>Zelleria haimbachi</i>	V		VEGETATION PROBLEMS
	IDL	western hemlock looper <i>Lambdina fiscellaria lugubrosa</i>	VH		HERBACEOUS COMPETITION
	IDM	gypsy moth <i>Lymantria dispar</i>	VP		VEGETATION PRESS
	IDN	birch leaf miner <i>Fenusa pusilla</i>	VS		SHRUB COMPETITION
	IDP	larch sawfly <i>Pristiphora erichsonii</i>	VT		TREE COMPETITION
	IDR	alder sawfly <i>Eriocampa ovata</i>			