

Class Number (map cell value)	Class Name 1990 & 2050 Land Use/Land Cover	Class Name Presettlement Vegetation ca. 1851	Classes present in each map					
			PESVEG v.3	LULC 1990	Plan Trend 2050	Devel. 2050	Cons. 2050	LULC 2000
1	Residential 0 - 4 DU/ac			x	x	x	x	x
2	Residential 4 - 9 DU/ac			x	x	x	x	x
3	Residential 9 - 16 DU/ac			x	x	x	x	x
4	Residential > 16 DU/ac			x	x	x	x	x
6	Commercial			x	x	x	x	x
7	Commercial/Industrial			x	x	x	x	x
8	Industrial			x	x	x	x	x
10	Residential & commercial				x	x	x	x
11	Urban non-vegetated unknown			x	x	x	x	x
16	Rural structures			x	x	x	x	x
18	Railroad			x	x	x	x	x
19	Primary roads			x	x	x	x	x
20	Secondary roads			x	x	x	x	x
21	Light duty roads			x	x	x	x	x
24	Rural non-vegetated unknown			x	x	x	x	x
29	Main channel non-vegetated	US,UG	x	x	x	x	x	x
32	Stream orders 5 - 7	WR	x	x	x	x	x	
33	Permanent lentic water	W	x	x	x	x	x	x
39	Topographic shadow			x	x	x	x	
40	Snow	UF	x	x	x	x	x	x
42	Barren	UR	x	x	x	x	x	x
49	Urban tree overstory			x	x	x	x	x
51	Upland forest open	Fopen	x	x	x	x	x	x
52	Upland forest semi- closed mixed	FFCLBu,FFOBu, FOFPBu,FSCM	x	x	x	x	x	x
53	Forest closed hardwood	FA,FALW,FAW,FFA,FL,FO,FOA, FOB,FT	x	x	x	x	x	x
54	Forest closed mixed	FFCL,FFO,FOFP,FSt	x	x	x	x	x	x
55	Upland forest semi- closed conifer	FEDBu,FFBu,FFHCBu,FFHEBu, FFHPPBu,FFPBu,FSCC,FFSHBu	x	x	x	x	x	x
56	Conifers 0 - 20 yrs.	FFY	x	x	x	x	x	x
57	Forest closed conifer 21 - 40 yrs.			x	x	x	x	x
58	Forest closed conifer 41 - 60 yrs.			x	x	x	x	x
59	Forest closed conifer 61 - 80 yrs.			x	x	x	x	x
60	Forest closed conifer 81 - 200 yrs.	FFM	x	x	x	x	x	x
61	Forest closed conifer older than 200 yrs.	FD,FED,FF,FFHA,FFHC,FFHCSt, FFHE,FFHP,FFHPP,FFP, FFSA,FFSH,FFSRW,FFSt,FP, FPW,FSH	x	x	x	x	x	x
62	Upland forest semi- closed hardwood	FFABu,FSCH	x	x	x	x	x	x
66	Hybrid poplar			x	x	x	x	x
67	Grass seed rotation			x	x	x	x	x Grass seed
68	Irrigated annual rotation			x	x	x	x	x Row crop
70	Prairie, seasonally wet	PW	x			x	x	
71	Grains			x	x	x	x	x
72	Nursery			x	x	x	x	x
73	Berries & vineyards			x	x	x	x	x Berries & Vineyards
74	Double cropping			x	x	x	x	x
75	Hops			x	x	x	x	x
76	Mint			x	x	x	x	x
77	Radish seed			x	x	x	x	
78	Sugar beet seed			x	x	x	x	x
79	Row crop			x	x	x	x	
80	Grass			x	x	x	x	
81	Burned grass			x	x	x	x	
82	Field crop			x	x	x	x	
83	Hayfield			x	x	x	x	x
84	Late field crops			x	x	x	x	
85	Pasture			x	x	x	x	x
86	Natural grassland	OFHCBu,OFZBu,P,PM, PU	x	x	x	x	x	x
87	Natural shrub	EF,HA,HHBu,HR,HU,HZ,OFHC, OFBZ,OFOPZ,OFZ,OOZ, SF, SFP, SP	x	x	x	x	x	x
88	Bare/fallow			x	x	x	x	x
89	Flooded/marsh	WK,WMU,WP,WS,WSU,WU,WW, PV	x	x	x	x	x	x
90	Irrigated field crop			x	x	x	x	x Field crop
91	Turfgrass			x	x	x	x	x
92	Orchard			x	x	x	x	x
93	Christmas trees			x	x	x	x	x
95	Conifer woodlot			x	x	x	x	x
98	Oak	SA*,SOBFP,SOBF,SO,SOA,SOB,SOFP, SOP, SOP	x				x	x
101	Wet shrub	HS,HSS, HV, HW	x				x	
102	Unknown						x	