LANDFIRE Vegetation Transition Magnitude Data Dictionary			
Attribute	**Description**	**Enumerated Value**	**Enumerated Value Description**
Value	is represented by a 2 digit code for Vegetation Transition Magnitude (VTM)	0 - 97	code denotes a unique combination of a disturbance type and magnitude expressed in a change in vegetation life-form or in tree cover
Count	number of pixels for the corresponding value		
magnitude	Magnitude of change in ranges of percents and as described change in tree cover or lifeform change		0 No Transition Modeled — No Transition Modeled
			1 Tree or Shrub Cover- Little to no change (< 10%) — Succession
			2 Tree or Shrub Cover- Little to no change (< 10%) — Fire
			3 Tree or Shrub Cover- Little to no change (< 10%) — Mechanical Remove
			4 Tree or Shrub Cover- Little to no change (< 10%) — Mechanical Add
			5 Tree or Shrub Cover- Little to no change (< 10%) — Wind
			6 Tree or Shrub Cover- Little to no change (< 10%) — Insects and Disease
			7 Tree or Shrub Cover- Little to no change (< 10%) — Chemicals-Herbicides
			8 Tree or Shrub Cover- Little to no change (< 10%) — Anthropogenic Conversion
			9 Tree or Shrub Cover- Little to no change (< 10%) — Natural Conversion
			11 Tree or Shrub Cover- Moderate increase (10-30%) — Succession
			12 Tree or Shrub Cover- Moderate increase (10-30%) — Fire
			13 Tree or Shrub Cover- Moderate increase (10-30%) — Mechanical Remove
			14 Tree or Shrub Cover- Moderate increase (10-30%) — Mechanical Add
			15 Tree or Shrub Cover- Moderate increase (10-30%) — Wind
			16 Tree or Shrub Cover- Moderate increase (10-30%) — Insects and Disease
			17 Tree or Shrub Cover- Moderate increase (10-30%) — Chemicals-Herbicides
			18 Tree or Shrub Cover- Moderate increase (10-30%) — Anthropogenic Conversion
			19 Tree or Shrub Cover- Moderate increase (10-30%) — Natural Conversion
			21 Tree or Shrub Cover- High increase in tree cover (40% +) — Succession
			22 Tree or Shrub Cover- High increase in tree cover (40% +) — Fire
			23 Tree or Shrub Cover- High increase in tree cover (40% +) — Mechanical Remove
			24 Tree or Shrub Cover- High increase in tree cover (40% +) — Mechanical Add
			25 Tree or Shrub Cover- High increase in tree cover (40% +) — Wind
			26 Tree or Shrub Cover- High increase in tree cover (40% +) — Insects and Disease
			27 Tree or Shrub Cover- High increase in tree cover (40% +) — Chemicals-Herbicides
			28 Tree or Shrub Cover- High increase in tree cover (40% +) — Anthropogenic Conversion
			29 Tree or Shrub Cover- High increase in tree cover (40% +) — Natural Conversion
			51 Tree or Shrub Cover- Moderate decrease (10-30%) — Succession
			52 Tree or Shrub Cover- Moderate decrease (10-30%) — Fire
			53 Tree or Shrub Cover- Moderate decrease (10-30%) — Mechanical Remove
			54 Tree or Shrub Cover- Moderate decrease (10-30%) — Mechanical Add
			55 Tree or Shrub Cover- Moderate decrease (10-30%) — Wind
			56 Tree or Shrub Cover- Moderate decrease (10-30%) — Insects and Disease

57	Tree or Shrub Cover- Moderate decrease (10-30%)	Chemicals-Herbicides
58	Tree or Shrub Cover- Moderate decrease (10-30%)	Anthropogenic Conversion
59	Tree or Shrub Cover- Moderate decrease (10-30%)	Natural Conversion
61	Tree or Shrub Cover- High decrease (40% +)	Succession
62	Tree or Shrub Cover- High decrease (40% +)	Fire
63	Tree or Shrub Cover- High decrease (40% +)	Mechanical Remove
64	Tree or Shrub Cover- High decrease (40% +)	Mechanical Add
65	Tree or Shrub Cover- High decrease (40% +)	Wind
66	Tree or Shrub Cover- High decrease (40% +)	Insects and Disease
67	Tree or Shrub Cover- High decrease (40% +)	Chemicals-Herbicides
68	Tree or Shrub Cover- High decrease (40% +)	Anthropogenic Conversion
69	Tree or Shrub Cover- High decrease (40% +)	Natural Conversion
31	Lifeform change-Shrub to tree	Succession
32	Lifeform change-Shrub to tree	Fire
33	Lifeform change-Shrub to tree	Mechanical Remove
34	Lifeform change-Shrub to tree	Mechanical Add
35	Lifeform change-Shrub to tree	Wind
36	Lifeform change-Shrub to tree	Insects and Disease
37	Lifeform change-Shrub to tree	Chemicals-Herbicides
38	Lifeform change-Shrub to tree	Anthropogenic Conversion
39	Lifeform change-Shrub to tree	Natural Conversion
41	Lifeform change-Grass to tree	Succession
42	Lifeform change-Grass to tree	Fire
43	Lifeform change-Grass to tree	Mechanical Remove
44	Lifeform change-Grass to tree	Mechanical Add
45	Lifeform change-Grass to tree	Wind
46	Lifeform change-Grass to tree	Insects and Disease
47	Lifeform change-Grass to tree	Chemicals-Herbicides
48	Lifeform change-Grass to tree	Anthropogenic Conversion
49	Lifeform change-Grass to tree	Natural Conversion
71	Lifeform change-Tree to Shrub	Succession
72	Lifeform change-Tree to Shrub	Fire
73	Lifeform change-Tree to Shrub	Mechanical Remove
74	Lifeform change-Tree to Shrub	Mechanical Add
75	Lifeform change-Tree to Shrub	Wind
76	Lifeform change-Tree to Shrub	Insects and Disease
77	Lifeform change-Tree to Shrub	Chemicals-Herbicides
78	Lifeform change-Tree to Shrub	Anthropogenic Conversion
79	Lifeform change-Tree to Shrub	Natural Conversion
81	Lifeform change-Tree to Grass	Succession
82	Lifeform change-Tree to Grass	Fire
83	Lifeform change-Tree to Grass	Mechanical Remove
84	Lifeform change-Tree to Grass	Mechanical Add

		85 Lifeform change-Tree to Grass		Wind
		86 Lifeform change-Tree to Grass		Insects and Disease
		87 Lifeform change-Tree to Grass		Chemicals-Herbicides
		88 Lifeform change-Tree to Grass		Anthropogenic Conversion
		89 Lifeform change-Tree to Grass		Natural Conversion
		91 Lifeform change-Shrub to grass		Succession
		92 Lifeform change-Shrub to grass		Fire
		93 Lifeform change-Shrub to grass		Mechanical Remove
		94 Lifeform change-Shrub to grass		Mechanical Add
		95 Lifeform change-Shrub to grass		Wind
		96 Lifeform change-Shrub to grass		Insects and Disease
		97 Lifeform change-Shrub to grass		Chemicals-Herbicides
		98 Lifeform change-Shrub to grass		Anthropogenic Conversion
		99 Lifeform change-Shrub to grass		Natural Conversion
		100 Vegetated to Non-vegetated		Natural Conversion
TranType	Transition type	No Transition Modeled	No transition modeled	
		Succession	Transition due to succession	
		Fire	Transition caused by fire	
		Mechanical Remove	Transition caused by mechanical remove activities	
		Mechanical Add	Transition caused by mechanical add activities	
		Wind	Transition caused by wind events	
		Insects and Disease	Transition caused by instances of insects and disease	
		Chemicals-Herbicides	Transition caused by chemical/herbicide application	
		Anthropogenic Conversion	Transition caused by anthropogenic activity	
		Natural Conversion	Transition caused by natural processes	
Red	Red color value/255	0 -1		
Green	Green color value/255	0-1		
Blue	Blue color value/255	0-1		