Reference Condition Characteristics for Forested Biophysical Settings, Eastern U.S. (*DRAFT: 03/01/05)

BpS_Name	Code	A: Early Seral[1] %	B: MidSer. Closed %	C: MidSer. Open %	D: LateSer. Open %	E: LateSer. Closed %	Fire Freq (MFI)	Dominant Fire Regime[2]	Repl. Fire %
Appalachian Shortleaf Pine	ASLP	10	15	25	40	10	6	I	5
Appalachian Virginia Pine	AVAP	30	60	0	0	10	23	I	22
Pond Pine Forest	PDPN	4	21	30	30	15	14	III	60
Sand Pine Scrub	SPSC	12	53	9	10	16	42	IV	92
Maritime Live Oak Forest (VA, TX)	MARF	9	6	22	56	71	5	I	2
Mixed Mesophytic Hardwood Forest	MMHF	5	25	5	10	55	50	III	5
Mixed Mesophytic Northeast	MMPH	1	1	8	50	40	12	I	5
South Florida Slash Pine – Pine Rocklands	SFSP1	15	3	22	55	5	3	I	1
Table Mountain Pine/Pitch Pine	TMPP	15	15	25	25	20	5	I	5
Eastern Dry-Xeric Oak-Hickory	OKHK1	15	20	30	25	10	8	I	8
Western Dry-Xeric Oak-Hickory	OKHK2	10	10	20	50	10	8	I	7
Oak-Hickory Western Mesophytic	OKHK3	10	25	10	15	40	36	III	8
Oak-Hickory Northeast	OKHK4	2	6	34	54	5	13	I	22
Oak-Hickory-Pine	OKPN2	5	15	30	20	30	10	I	5
Oak Flats	OKFL	4	16	80	n.a.	n.a.	17	I	0
Appalachian Dry-Mesic Oak Forest	APOK	8	13	20	47	12	14	I	3
Piedmont Oak-Hickory-Shortleaf Pine	POHS	7	8	20	41	24	7	I	7
Piedmont Floodplain Forest	PFPF	15	27	6	4	48	59	III	6
Atlantic White Cedar Forest	AWCF	11	42	13	34	n.a.	47	IV	70
Southern Floodplain Forest	SOFP	8	35	n.a.	n.a.	57	32	I	2
Northern Floodplain Forest	NOFP	33	11	3	43	10	5	I	90
Northeastern Oak-Pine	NEOP	5	25	30	30	10	6	I	17
Eastern Spruce-Fir #1	ESPF1	15	30	0	0	55	500	V	100
Northeastern Spruce-Fir	NESF	5	10	10	15	60	175	IV	100

[1] Vegetation-Fuel Class (A-E) labels may differ from standard ones shown here (*see individual Description documents*).

[2] *Regime I* (<35 yr/Low & Mixed Severity); *Regime II* (<35 yr/Stand Replacement); *Regime III* (35-100+/Mixed Severity); *Regime IV* (35-100+/Stand Replacement); *Regime V* (200+ yr/Stand Replacement).

BpS_Name	Code	A: Early Seral[1] %	B: MidSer. Closed %	C: MidSer. Open %	D: LateSer. Open %	E: LateSer. Closed %	Fire Freq (MFI)	Dominant Fire Regime[2]	Repl. Fire %
Northern Hardwoods #1	NHDW1	5	25	n.a.	n.a.	70	400	V	30
Northern Hardwoods #2	NHDW3	5	15	15	65	n.a.	900	V	100
Conifer Northern Hardwoods	NHDW2	15	15	n.a.	30	40	400	V	56
Northern Hardwoods-Fir	NHFI	5	10	5	80	n.a.	1400	V	100
Northern Hardwoods-Spruce	NHSP	5	25	n.a.	n.a.	70	1000	V	100
Conifer Bog-Fire Prone	CBPF	20	5	35	30	10	120	IV	100
Conifer Bog-Fire Resistant	CBPN	10	25	n.a.	n.a.	65	770	V	100
Elm-Ash	ELAS	20	15	65	n.a.	n.a.	625	V	100
Beech-Maple	BEMA	5	20	75	n.a.	n.a.	1400	V	100
Maple-Basswood	MABA	5	10	10	75	n.a.	333	V	35
Maple-Basswood-Oak-Aspen Mosaic	MBOA	5	15	10	50	20	32	III	5
Great Lakes Pine Forest: Jack Pine	JP1	20	25	40	5	10	34	IV	70
Great Lakes Pine Forest: Jack Pine-Black Spruce	JPBS	30	20	40	10	n.a.	62	IV	100
Great Lakes Pine Forest: Jack Pine Openland	JPOP	45	30	25	n.a.	n.a.	22	IV	80
Great Lakes Pine Forest: Jack Pine-Red Pine	JPRP	10	15	40	15	20	60	IV	60
Great Lakes Pine Forest: Red pine-White pine	RPWP	5	20	15	50	10	22	I	25
Great Lakes Pine Forest: Red pine-White pine #2	RPWP2	0	5	15	40	40	50	III	15
Great Lakes Pine Forest: White pine-Hemlock	WPHE	5	15	25	55	n.a.	200	III	50
Great Lakes Pine Forest: White pine-Hemlock #2	WPHE2	10	20	25	45	n.a.	135	III	55
Great Lakes Spruce-Fir	GLSF	30	35	25	10	n.a.	110	IV	100