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**Table 1. -- Area of forest land by forest type group and owner category  
Washington 2002-2006 -- Subcycle 1,2,3,4,5**

Forest type group	Owner category					
	All owners		Public		Private	
	Total	SE	Total	SE	Total	SE
----- <i>(in thousand acres)</i> -----						
<b>Softwood type groups</b>						
Pinyon / juniper group						
Douglas-fir group	8,735	251	4,655	189	4,080	172
Ponderosa pine group	2,181	146	765	90	1,416	115
Western white pine group	22	16	22	16		
Fir / spruce / mountain hemlock group	3,649	182	2,926	160	723	87
Lodgepole pine group	614	83	452	71	162	43
Hemlock / Sitka spruce group	3,316	174	2,127	138	1,189	109
Western larch group	333	60	257	52	76	28
Redwood group						
Other western softwoods group	151	41	146	41	4	3
California mixed conifer group						
<b>All softwood types</b>	<b>19,001</b>	<b>213</b>	<b>11,350</b>	<b>154</b>	<b>7,651</b>	<b>168</b>
<b>Hardwood type groups</b>						
Elm / ash / cottonwood group	181	42	74	28	107	32
Aspen / birch group	139	39	30	17	109	35
Alder / maple group	1,909	126	519	74	1,391	108
Western oak group	132	37	11	10	121	35
Tanoak / laurel group						
Other hardwoods group	109	35	14	14	95	33
Woodland hardwoods group	123	38	53	25	70	29
Exotic hardwoods group						
<b>All hardwood types</b>	<b>2,593</b>	<b>149</b>	<b>699</b>	<b>86</b>	<b>1,894</b>	<b>127</b>
<b>Nonstocked</b>	<b>686</b>	<b>86</b>	<b>425</b>	<b>68</b>	<b>261</b>	<b>53</b>
<b>All forest types</b>	<b>22,280</b>	<b>183</b>	<b>12,474</b>	<b>146</b>	<b>9,806</b>	<b>159</b>

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**Table 2. -- Area of timberland by major forest type group, stand origin, and owner category  
Washington 2002-2006 -- Subcycle 1,2,3,4,5**

Forest type group	Owner category					
	All owners		Public		Private	
	Total	SE	Total	SE	Total	SE
----- <i>(in thousand acres)</i> -----						
<b>Softwood type groups</b>						
Softwood, natural stand	12,003	249	7,030	194	4,973	164
Softwood, planted stand	3,843	172	1,269	107	2,574	137
All softwood types	15,846	246	8,299	193	7,546	169
<b>Hardwood type groups</b>						
Hardwood, natural stand	1,889	129	470	71	1,419	112
Hardwood, planted stand	528	76	80	30	447	70
All hardwood types	2,417	143	551	76	1,866	126
<b>Nonstocked</b>	610	82	349	63	261	53
<b>All groups</b>	18,873	232	9,199	196	9,674	161

Table 8. -- Net volume of sawtimber on timberland by species group and diameter class  
Washington 2002-2006 -- Subcycle 1,2,3,4,5

Species group	All Classes		Diameter class (inches at breast height)															
			9.0-10.9		11.0-12.9		13.0-14.9		15.0-16.9		17.0-18.9		19.0-20.9		21.0-28.9		29.0+	
	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE
----- <i>(In million board feet)</i> -----																		
<b>Softwoods</b>																		
Douglas-fir	161,894	8,294	8,518	488	12,380	719	13,976	878	14,178	966	13,161	1,001	13,933	1,074	44,087	3,755	41,660	4,202
Ponderosa and Jeffrey pines	20,351	1,574	928	99	1,384	152	1,611	177	1,839	219	2,088	290	2,138	333	5,946	633	4,417	663
True fir	45,228	3,894	2,878	236	3,624	290	4,042	406	4,044	428	4,017	510	3,293	452	11,864	1,657	11,464	1,833
Western hemlock	81,113	5,796	5,549	416	7,679	643	8,509	757	9,219	828	7,646	803	7,015	821	20,013	2,382	15,484	1,944
Sugar pine																		
Western white pine	699	185	37	14	77	39	79	35	128	64			91	97	115	55	173	121
Redwood																		
Sitka spruce	5,333	1,830	152	77	212	74	174	59	202	67	155	68	335	110	1,574	565	2,529	1,638
Engelmann and other spruces	7,179	1,108	651	119	548	125	857	178	802	194	737	197	544	162	1,964	475	1,075	302
Western larch	7,907	921	753	121	891	122	939	140	997	194	606	139	479	168	2,129	481	1,113	252
Incense-cedar																		
Lodgepole pine	5,907	821	1,457	207	1,550	241	1,103	187	835	216	572	192	203	92	129	69	59	43
Western redcedar	22,849	2,389	1,020	120	1,379	164	1,447	164	1,298	211	1,589	229	1,788	284	5,956	1,035	8,371	1,442
Western woodland softwoods																		
Other western softwoods	5,629	1,207	300	71	325	84	367	99	363	109	255	97	410	133	970	294	2,639	924
<b>Total Softwoods</b>	<b>364,089</b>	<b>12,416</b>	<b>22,243</b>	<b>788</b>	<b>30,049</b>	<b>1,144</b>	<b>33,104</b>	<b>1,344</b>	<b>33,905</b>	<b>1,481</b>	<b>30,827</b>	<b>1,519</b>	<b>30,229</b>	<b>1,567</b>	<b>94,748</b>	<b>5,265</b>	<b>88,984</b>	<b>6,341</b>
<b>Hardwoods</b>																		
Ash																		
Cottonwood and aspen	5,037	1,130			166	51	224	86	240	90	366	117	490	194	2,014	641	1,539	439
Red alder	14,405	1,676			2,660	309	2,718	338	3,075	452	2,569	491	1,863	397	1,281	330	239	130
Oak	274	104			51	23	38	19	61	29	46	36	37	26	27	24	14	14
Other western hardwoods	7,027	1,016			780	125	976	190	862	202	954	207	832	186	1,590	410	1,032	263
Western woodland hardwoods																		
<b>Total Hardwoods</b>	<b>26,743</b>	<b>2,478</b>			<b>3,656</b>	<b>346</b>	<b>3,957</b>	<b>412</b>	<b>4,237</b>	<b>516</b>	<b>3,935</b>	<b>550</b>	<b>3,222</b>	<b>475</b>	<b>4,912</b>	<b>868</b>	<b>2,824</b>	<b>571</b>
<b>All Species Groups</b>	<b>390,833</b>	<b>12,824</b>	<b>22,243</b>	<b>788</b>	<b>33,706</b>	<b>1,197</b>	<b>37,061</b>	<b>1,408</b>	<b>38,142</b>	<b>1,590</b>	<b>34,762</b>	<b>1,620</b>	<b>33,451</b>	<b>1,667</b>	<b>99,659</b>	<b>5,351</b>	<b>91,808</b>	<b>6,383</b>

Table 7. -- Net volume of growing stock on timberland by species group and diameter class  
Washington 2002-2006 -- Subcycle 1,2,3,4,5

Species group	Diameter class																					
	All Classes		Diameter class (inches at breast height)																			
	Total	SE	5.0-6.9		7.0-8.9		9.0-10.9		11.0-12.9		13.0-14.9		15.0-16.9		17.0-18.9		19.0-20.9		21.0-28.9		29.0+	
------(In million cubic feet)-----																						
<b>Softwoods</b>																						
Douglas-fir	28,227	1,274	595	33	1,356	76	1,932	109	2,387	136	2,487	153	2,395	159	2,138	158	2,210	168	6,688	556	6,040	598
Ponderosa and Jeffrey pines	3,633	263	58	6	123	13	230	24	288	31	305	33	330	39	358	49	351	54	940	100	649	96
True fir	8,023	616	268	20	460	33	650	53	699	56	715	71	677	71	647	81	517	71	1,774	244	1,616	256
Western hemlock	14,341	933	437	34	862	67	1,196	89	1,417	117	1,455	127	1,500	133	1,209	126	1,084	126	2,971	352	2,209	275
Sugar pine																						
Western white pine	121	28	3	1	6	2	8	3	14	7	14	6	20	10			14	15	17	8	24	17
Redwood																						
Sitka spruce	836	255	8	2	13	5	35	17	40	14	32	11	35	12	26	11	55	18	240	84	352	220
Engelmann and other spruces	1,297	189	32	5	70	13	144	26	105	24	151	31	134	32	120	32	85	25	300	72	157	44
Western larch	1,511	160	57	11	116	21	166	26	169	23	166	25	169	33	98	22	77	27	327	74	167	38
Incense-cedar																						
Lodgepole pine	1,602	193	164	33	341	56	320	45	290	45	193	33	139	36	93	31	32	14	20	11	9	7
Western redcedar	4,140	390	127	13	219	24	236	27	273	32	269	30	230	36	273	39	301	47	961	167	1,252	212
Western woodland softwoods																						
Other western softwoods	1,015	193	29	6	59	13	74	17	68	17	72	19	66	19	44	17	69	22	155	46	379	132
<b>Total Softwoods</b>	<b>64,747</b>	<b>1,920</b>	<b>1,779</b>	<b>70</b>	<b>3,624</b>	<b>133</b>	<b>4,992</b>	<b>173</b>	<b>5,750</b>	<b>214</b>	<b>5,858</b>	<b>232</b>	<b>5,694</b>	<b>244</b>	<b>5,008</b>	<b>241</b>	<b>4,794</b>	<b>245</b>	<b>14,394</b>	<b>783</b>	<b>12,853</b>	<b>900</b>
<b>Hardwoods</b>																						
Ash																						
Cottonwood and aspen	851	172	13	4	25	8	37	11	34	10	39	15	40	15	60	19	78	30	299	94	227	65
Red alder	3,568	316	189	22	391	37	494	56	560	64	483	59	511	74	414	78	293	62	197	50	35	19
Oak	110	33	23	9	21	8	11	4	13	6	8	4	12	6	9	7	7	5	5	4	2	2
Other western hardwoods	1,635	203	89	11	146	21	170	25	175	28	183	35	152	34	157	34	137	30	264	66	161	41
Western woodland hardwoods																						
<b>Total Hardwoods</b>	<b>6,164</b>	<b>452</b>	<b>314</b>	<b>26</b>	<b>583</b>	<b>45</b>	<b>711</b>	<b>63</b>	<b>782</b>	<b>73</b>	<b>713</b>	<b>73</b>	<b>715</b>	<b>85</b>	<b>639</b>	<b>88</b>	<b>515</b>	<b>75</b>	<b>765</b>	<b>132</b>	<b>426</b>	<b>86</b>
<b>All Species Groups</b>	<b>70,911</b>	<b>2,000</b>	<b>2,093</b>	<b>75</b>	<b>4,208</b>	<b>141</b>	<b>5,703</b>	<b>184</b>	<b>6,532</b>	<b>226</b>	<b>6,571</b>	<b>244</b>	<b>6,409</b>	<b>261</b>	<b>5,647</b>	<b>257</b>	<b>5,309</b>	<b>261</b>	<b>15,159</b>	<b>797</b>	<b>13,279</b>	<b>906</b>

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**Table 6. -- Net volume of growing stock on timberland by forest type group and softwood/hardwood species categories  
Washington 2002-2006 -- Subcycle 1,2,3,4,5**

Major forest type group	All species		Softwood species		Hardwood species	
	Total	SE	Total	SE	Total	SE
----- <i>(In thousand cubic feet)</i> -----						
<b>Softwood type group</b>						
Pinyon / juniper group						
Douglas-fir group	31,131,730	1,616,712	30,292,091	1,580,684	839,638	106,290
Ponderosa pine group	3,321,338	333,563	3,290,895	331,644	30,443	13,136
Western white pine group	919	942	919	942		
Fir / spruce / mountain hemlock group	8,889,623	837,768	8,828,420	834,874	61,203	21,240
Lodgepole pine group	1,398,060	260,025	1,353,062	248,023	44,998	28,122
Hemlock / Sitka spruce group	18,051,344	1,430,285	17,494,223	1,394,211	557,121	97,380
Western larch group	955,926	216,048	931,125	213,228	24,801	11,610
Redwood group						
Other western softwoods group	53,579	38,290	53,579	38,290		
California mixed conifer group						
<b>All softwood types</b>	<b>63,802,518</b>	<b>1,971,592</b>	<b>62,244,314</b>	<b>1,929,194</b>	<b>1,558,204</b>	<b>146,908</b>
<b>Hardwood type group</b>						
Elm / ash / cottonwood group	411,936	161,599	72,045	37,141	339,891	143,975
Aspen / birch group	204,487	73,780	70,453	29,285	134,034	50,842
Alder / maple group	6,109,634	608,963	2,174,062	266,479	3,935,572	408,934
Western oak group	135,298	66,979	55,390	37,525	79,908	34,303
Tanoak / laurel group						
Other hardwoods group	137,996	76,040	25,482	12,708	112,514	74,892
Woodland hardwoods group	54,036	20,602	50,867	19,474	3,169	2,730
Exotic hardwoods group						
<b>All hardwood types</b>	<b>7,053,385</b>	<b>634,242</b>	<b>2,448,299</b>	<b>272,565</b>	<b>4,605,087</b>	<b>438,036</b>
<b>Nonstocked</b>	<b>54,738</b>	<b>14,615</b>	<b>54,386</b>	<b>14,608</b>	<b>352</b>	<b>259</b>
<b>All forest types</b>	<b>70,910,641</b>	<b>2,000,140</b>	<b>64,746,998</b>	<b>1,920,488</b>	<b>6,163,642</b>	<b>452,062</b>

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Table 5. -- Net volume of all live trees and salvable dead trees on timberland by class of timber and softwood/hardwood categories  
Washington 2002-2006 -- Subcycle 1,2,3,4,5

Major forest type group	All species		Softwood species		Hardwood species	
	Total	SE	Total	SE	Total	SE
----- <i>(In thousand cubic feet)</i> -----						
<b>Growing stock trees</b>						
Sawtimber						
Saw log portion	61,741,633	1,918,788	57,602,069	1,856,667	4,139,564	376,841
Upper stem portion	2,157,415	62,322	1,741,733	48,735	415,682	39,128
Total sawtimber	63,899,048	1,955,384	59,343,802	1,886,927	4,555,246	403,792
Poletimber	7,011,592	223,053	5,403,196	193,238	1,608,396	112,840
All growing stock trees	70,910,641	2,000,140	64,746,998	1,920,488	6,163,642	452,062
<b>Cull trees</b>						
Rough trees						
Sawtimber size	30,763	7,391	8,017	4,290	22,746	6,019
Poletimber size	24,279	4,321	492	191	23,787	4,321
Total rough trees	55,042	9,808	8,509	4,294	46,533	8,822
Rotten trees						
Sawtimber size	10,619	3,403	8,796	3,225	1,823	1,085
Poletimber size	45	43	45	43		
Total rotten tree	10,664	3,403	8,841	3,225	1,823	1,085
All live cull trees	65,706	11,238	17,350	6,830	48,356	8,888
<b>All live trees</b>	<b>70,976,347</b>	<b>2,000,774</b>	<b>64,764,348</b>	<b>1,921,109</b>	<b>6,211,999</b>	<b>452,193</b>

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**Table 4. -- Net volume of all live trees on forest land by species group and owner category  
Washington 2002-2006 -- Subcycle 1,2,3,4,5**

Species group	Owner category					
	Owner category		Public		Private	
	Total	SE	Total	SE	Total	SE
----- <i>(In thousand cubic feet)</i> -----						
<b>Softwoods</b>						
Douglas-fir	32,590,772	1,311,081	22,378,590	1,161,697	10,212,182	642,219
Ponderosa and Jeffrey pines	3,892,438	271,461	1,811,856	194,601	2,080,583	188,877
True fir	14,548,796	861,831	13,146,041	844,660	1,402,755	172,133
Western hemlock	20,539,411	1,102,210	15,837,591	1,006,349	4,701,820	473,109
Sugar pine						
Western white pine	167,980	37,505	118,691	33,893	49,289	16,065
Redwood						
Sitka spruce	986,836	261,914	645,985	248,963	340,851	82,257
Engelmann and other spruces	1,943,861	256,507	1,688,785	246,500	255,076	70,949
Western larch	1,647,858	169,703	1,138,273	149,007	509,585	81,570
Incense-cedar						
Lodgepole pine	2,020,606	227,729	1,527,244	198,412	493,363	111,975
Western redcedar	5,556,956	487,355	3,721,748	414,482	1,835,208	259,844
Western woodland softwoods						
Other western softwoods	2,747,386	340,529	2,536,351	333,065	211,035	70,907
<b>Total Softwoods</b>	<b>86,642,902</b>	<b>1,953,243</b>	<b>64,551,154</b>	<b>1,751,085</b>	<b>22,091,747</b>	<b>970,489</b>
<b>Hardwoods</b>						
Ash						
Cottonwood and aspen	954,096	189,230	481,810	151,339	472,286	114,847
Red alder	3,709,879	318,899	1,392,747	197,783	2,317,132	258,694
Oak	123,926	34,213	12,418	7,116	111,508	33,465
Other western hardwoods	1,881,322	225,042	645,148	136,912	1,236,174	184,544
Western woodland hardwoods	52,461	9,199	34,627	7,738	17,834	4,974
<b>Total Hardwoods</b>	<b>6,721,683</b>	<b>473,040</b>	<b>2,566,749</b>	<b>311,067</b>	<b>4,154,934</b>	<b>378,525</b>
<b>All Species Groups</b>	<b>93,364,585</b>	<b>2,022,395</b>	<b>67,117,904</b>	<b>1,788,156</b>	<b>26,246,681</b>	<b>1,083,933</b>

**Table 3. -- Area of timberland by forest type group and stand-size class  
Washington 2002-2006 -- Subcycle 1,2,3,4,5**

Stand-size class	Stand-size class							
	All stands		Sawtimber		Poletimber		Sapling/ seedling	
	Total	SE	Total	SE	Total	SE	Total	SE
----- <i>(in thousand acres)</i> -----								
<b>Softwood type groups</b>								
Pinyon / juniper group								
Douglas-fir group	8,041	247	5,578	223	1,034	106	1,429	120
Ponderosa pine group	2,061	143	1,678	130	93	33	290	58
Western white pine group	12	12					12	12
Fir / spruce / mountain hemlock group	2,255	153	1,553	127	211	49	491	75
Lodgepole pine group	500	76	247	54	175	46	78	29
Hemlock / Sitka spruce group	2,621	160	2,019	144	230	49	372	64
Western larch group	314	58	220	49	65	26	30	17
Redwood group								
Other western softwoods group	41	21	24	16	2	2	15	13
California mixed conifer group								
<b>All softwood types</b>	<b>15,846</b>	<b>246</b>	<b>11,320</b>	<b>258</b>	<b>1,810</b>	<b>137</b>	<b>2,716</b>	<b>163</b>
<b>Hardwood type groups</b>								
Elm / ash / cottonwood group	142	37	78	28	14	9	51	23
Aspen / birch group	131	39	24	14	58	26	48	25
Alder / maple group	1,823	124	855	88	507	71	461	71
Western oak group	103	33	25	17	50	24	28	17
Tanoak / laurel group								
Other hardwoods group	109	35	27	18	17	12	64	28
Woodland hardwoods group	109	36	36	21	16	14	57	26
Exotic hardwoods group								
<b>All hardwood types</b>	<b>2,417</b>	<b>143</b>	<b>1,045</b>	<b>98</b>	<b>663</b>	<b>81</b>	<b>709</b>	<b>88</b>
<b>Nonstocked</b>	<b>610</b>	<b>82</b>						
<b>All forest types</b>	<b>18,873</b>	<b>232</b>	<b>12,365</b>	<b>263</b>	<b>2,473</b>	<b>156</b>	<b>3,425</b>	<b>179</b>

Table 9. -- All live tree biomass on timberland by owner category, softwood/hardwood species, and tree biomass component  
 Washington 2002-2006 -- Subcycle 1,2,3,4,5

Owner category and softwood/hardwood c	Tree biomass component															
	All Components		All live 1-5 inch trees		Growing-stock trees						Non-growing-stock trees					
					All		Boles		Stumps, tops and limbs		All		Boles		Stumps, tops and limbs	
	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE	Total	SE
	----- <i>(in dry tons)</i> -----															
<b>Public</b>																
Softwoods	845,392,531	32,057,867	28,329,179	1,925,049	838,494,742	31,790,282	576,108,306	23,000,776	234,057,257	8,933,926	6,897,789	1,339,340	4,505,558	842,234	2,392,232	508,841
Hardwoods	38,784,693	4,802,595	1,368,879	228,614	37,701,554	4,753,138	24,803,061	3,231,797	11,611,479	1,558,289	1,083,139	241,526	860,224	196,047	141,051	60,451
<b>Total</b>	<b>884,177,224</b>	<b>32,760,104</b>	<b>29,698,057</b>	<b>1,945,515</b>	<b>876,196,296</b>	<b>32,491,430</b>	<b>600,911,367</b>	<b>23,510,207</b>	<b>245,668,736</b>	<b>9,144,928</b>	<b>7,980,929</b>	<b>1,358,096</b>	<b>5,365,782</b>	<b>862,473</b>	<b>2,533,283</b>	<b>511,986</b>
<b>Private</b>																
Softwoods	433,446,833	18,083,948	17,848,756	1,219,110	430,952,144	17,961,452	290,278,649	12,990,644	122,824,739	4,984,125	2,494,689	584,831	1,671,549	404,856	823,141	182,033
Hardwoods	77,813,339	6,500,638	4,222,203	502,944	76,098,963	6,457,115	51,028,769	4,620,746	20,969,165	1,962,963	1,714,376	358,557	1,170,619	228,499	422,584	140,506
<b>Total</b>	<b>511,260,172</b>	<b>19,845,742</b>	<b>22,070,959</b>	<b>1,344,871</b>	<b>507,051,107</b>	<b>19,711,834</b>	<b>341,307,417</b>	<b>14,252,146</b>	<b>143,793,904</b>	<b>5,540,134</b>	<b>4,209,065</b>	<b>700,465</b>	<b>2,842,167</b>	<b>471,430</b>	<b>1,245,725</b>	<b>239,293</b>
<b>All ownerships</b>																
Softwoods	1,278,839,364	36,086,413	46,177,935	2,273,228	1,269,446,885	35,795,459	866,386,955	25,927,725	356,881,996	10,028,379	9,392,479	1,461,163	6,177,106	934,311	3,215,372	540,309
Hardwoods	116,598,032	7,837,307	5,591,082	550,223	113,800,517	7,774,343	75,831,829	5,480,295	32,580,644	2,438,743	2,797,515	432,223	2,030,843	301,048	563,635	152,941
<b>Total</b>	<b>1,395,437,396</b>	<b>37,272,914</b>	<b>51,769,016</b>	<b>2,354,962</b>	<b>1,383,247,402</b>	<b>36,977,579</b>	<b>942,218,784</b>	<b>26,811,942</b>	<b>389,462,640</b>	<b>10,398,003</b>	<b>12,189,994</b>	<b>1,527,598</b>	<b>8,207,949</b>	<b>982,582</b>	<b>3,779,007</b>	<b>564,995</b>