

# Sustainable Harvest Levels for Each Sustainable Harvest Unit by Alternative

Table G.1. Sustainable Harvest Level in Millions of Board Feet (MMBF), Including Arrearage Volume in Alternatives 2, 3, 4, and 6, by Sustainable Harvest Unit in the Fiscal Year 2015–2024 Planning Period

Sustainable harvest unit	Alternative 1	Alternative 2	Alternative 3	Alternative 4	Alternative 5	Alternative 6
Capitol	538	567	519	519	496	529
Clallam	185	242	203	201	209	210
Clark	74	54	48	48	48	48
Cowlitz	30	25	23	23	23	23
Federal	2,380	2,165	1,859	1,827	1,540	1,876
Grays Harbor	4	5	5	5	3	5
Jefferson	67	70	65	65	65	65
King	80	81	80	80	59	80
Kitsap	19	13	12	12	12	12
Lewis	208	203	192	190	154	191
Mason	99	98	95	95	95	95
OESF	948	835	730	720	508	739
Pacific	48	59	38	40	33	41
Pierce	36	29	29	29	9	29
Skagit	302	264	263	257	223	259
Skamania	118	107	97	97	89	101
Snohomish	224	212	199	198	179	203
Thurston	27	25	23	23	23	23
Wahkiakum	41	74	38	38	23	59
Whatcom	73	77	71	65	46	67
<b>Total</b>	<b>5,500</b>	<b>5,202</b>	<b>4,590</b>	<b>4,533</b>	<b>3,837</b>	<b>4,654</b>

Values may not sum to decadal harvest level due to rounding.

Tables G.2 through G.7 show the annual average harvest level under each alternative considering different rates of harvest of arrearage (if applicable) under each alternative.

**Table G.2. Alternative 1 Annual Average Harvest Level in Millions of Board Feet (MMBF) per Year in the Fiscal Year 2015–2024 Planning Decade**

Sustainable harvest unit	Year									
	1	2	3	4	5	6	7	8	9	10
Capitol	54	54	54	54	54	54	54	54	54	54
Clallam	18	18	18	18	18	18	18	18	18	18
Clark	7	7	7	7	7	7	7	7	7	7
Cowlitz	3	3	3	3	3	3	3	3	3	3
Federal	238	238	238	238	238	238	238	238	238	238
Grays Harbor	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Jefferson	7	7	7	7	7	7	7	7	7	7
King	8	8	8	8	8	8	8	8	8	8
Kitsap	2	2	2	2	2	2	2	2	2	2
Lewis	21	21	21	21	21	21	21	21	21	21
Mason	10	10	10	10	10	10	10	10	10	10
OESF	95	95	95	95	95	95	95	95	95	95
Pacific	5	5	5	5	5	5	5	5	5	5
Pierce	4	4	4	4	4	4	4	4	4	4
Skagit	30	30	30	30	30	30	30	30	30	30
Skamania	12	12	12	12	12	12	12	12	12	12
Snohomish	22	22	22	22	22	22	22	22	22	22
Thurston	3	3	3	3	3	3	3	3	3	3
Wahkiakum	4	4	4	4	4	4	4	4	4	4
Whatcom	7	7	7	7	7	7	7	7	7	7
<b>Total</b>	550	550	550	550	550	550	550	550	550	550

Values may not sum to decadal harvest level due to rounding.

Table G.3. Alternative 2 Annual Average Harvest Level, Including Arrearage Volume, in Millions of Board Feet (MMBF) per Year in the Fiscal Year 2015–2024 Planning Decade

Sustainable harvest unit	Year									
	1	2	3	4	5	6	7	8	9	10
Capitol	62	62	62	62	62	51	51	51	51	51
Clallam	27	27	27	27	27	22	22	22	22	22
Clark	5	5	5	5	5	5	5	5	5	5
Cowlitz	2	2	2	2	2	2	2	2	2	2
Federal	251	251	251	251	251	182	182	182	182	182
Grays Harbor	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Jefferson	7	7	7	7	7	7	7	7	7	7
King	10	10	10	10	10	6	6	6	6	6
Kitsap	1	1	1	1	1	1	1	1	1	1
Lewis	20	20	20	20	20	20	20	20	20	20
Mason	10	10	10	10	10	10	10	10	10	10
OESF	103	103	103	103	103	63	63	63	63	63
Pacific	6	6	6	6	6	6	6	6	6	6
Pierce	3	3	3	3	3	3	3	3	3	3
Skagit	26	26	26	26	26	26	26	26	26	26
Skamania	13	13	13	13	13	9	9	9	9	9
Snohomish	21	21	21	21	21	21	21	21	21	21
Thurston	3	3	3	3	3	3	3	3	3	3
Wahkiakum	9	9	9	9	9	6	6	6	6	6
Whatcom	9	9	9	9	9	6	6	6	6	6
<b>Total</b>	590	590	590	590	590	450	450	450	450	450

Values may not sum to decadal harvest level due to rounding.

Table G.4. Alternative 3 Annual Average Harvest Level, Including Arrearage Volume, in Millions of Board Feet (MMBF) per Year in the Fiscal Year 2015–2024 Planning Decade

Sustainable harvest unit	Year									
	1	2	3	4	5	6	7	8	9	10
Capitol	52	52	52	52	52	52	52	52	52	52
Clallam	20	20	20	20	20	20	20	20	20	20
Clark	5	5	5	5	5	5	5	5	5	5
Cowlitz	2	2	2	2	2	2	2	2	2	2
Federal	186	186	186	186	186	186	186	186	186	186
Grays Harbor	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Jefferson	7	7	7	7	7	7	7	7	7	7
King	8	8	8	8	8	8	8	8	8	8
Kitsap	1	1	1	1	1	1	1	1	1	1
Lewis	19	19	19	19	19	19	19	19	19	19
Mason	10	10	10	10	10	10	10	10	10	10
OESF	73	73	73	73	73	73	73	73	73	73
Pacific	4	4	4	4	4	4	4	4	4	4
Pierce	3	3	3	3	3	3	3	3	3	3
Skagit	26	26	26	26	26	26	26	26	26	26
Skamania	10	10	10	10	10	10	10	10	10	10
Snohomish	20	20	20	20	20	20	20	20	20	20
Thurston	2	2	2	2	2	2	2	2	2	2
Wahkiakum	4	4	4	4	4	4	4	4	4	4
Whatcom	7	7	7	7	7	7	7	7	7	7
<b>Total</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>	<b>459</b>

Values may not sum to decadal harvest level due to rounding.

Table G.5. Alternative 4 Annual Average Harvest Level, Including Arrearage Volume, in Millions of Board Feet (MMBF) per Year in the Fiscal Year 2015–2024 Planning Decade

Sustainable harvest unit	Year									
	1	2	3	4	5	6	7	8	9	10
Capitol	37	54	54	54	54	54	54	54	54	54
Clallam	16	21	21	21	21	21	21	21	21	21
Clark	0	5	5	5	5	5	5	5	5	5
Cowlitz	0	3	3	3	3	3	3	3	3	3
Federal	229	178	178	178	178	178	178	178	178	178
Grays Harbor	0	1	1	1	1	1	1	1	1	1
Jefferson	0	7	7	7	7	7	7	7	7	7
King	10	8	8	8	8	8	8	8	8	8
Kitsap	0	1	1	1	1	1	1	1	1	1
Lewis	0	21	21	21	21	21	21	21	21	21
Mason	0	11	11	11	11	11	11	11	11	11
OESF	132	65	65	65	65	65	65	65	65	65
Pacific	3	4	4	4	4	4	4	4	4	4
Pierce	0	3	3	3	3	3	3	3	3	3
Skagit	0	29	29	29	29	29	29	29	29	29
Skamania	13	9	9	9	9	9	9	9	9	9
Snohomish	0	22	22	22	22	22	22	22	22	22
Thurston	0	3	3	3	3	3	3	3	3	3
Wahkiakum	11	3	3	3	3	3	3	3	3	3
Whatcom	12	6	6	6	6	6	6	6	6	6
<b>Total</b>	<b>463</b>	<b>452</b>	<b>452</b>	<b>452</b>	<b>452</b>	<b>452</b>	<b>452</b>	<b>452</b>	<b>452</b>	<b>452</b>

Values may not sum to decadal harvest level due to rounding.

Table G.6. Alternative 5 Annual Average Harvest Level in Millions of Board Feet (MMBF) per Year in the Fiscal Year 2015–2024 Planning Decade

Sustainable harvest unit	Year									
	1	2	3	4	5	6	7	8	9	10
Capitol	50	50	50	50	50	50	50	50	50	50
Clallam	21	21	21	21	21	21	21	21	21	21
Clark	5	5	5	5	5	5	5	5	5	5
Cowlitz	2	2	2	2	2	2	2	2	2	2
Federal	154	154	154	154	154	154	154	154	154	154
Grays Harbor	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Jefferson	7	7	7	7	7	7	7	7	7	7
King	6	6	6	6	6	6	6	6	6	6
Kitsap	1	1	1	1	1	1	1	1	1	1
Lewis	15	15	15	15	15	15	15	15	15	15
Mason	10	10	10	10	10	10	10	10	10	10
OESF	51	51	51	51	51	51	51	51	51	51
Pacific	3	3	3	3	3	3	3	3	3	3
Pierce	1	1	1	1	1	1	1	1	1	1
Skagit	22	22	22	22	22	22	22	22	22	22
Skamania	9	9	9	9	9	9	9	9	9	9
Snohomish	18	18	18	18	18	18	18	18	18	18
Thurston	2	2	2	2	2	2	2	2	2	2
Wahkiakum	2	2	2	2	2	2	2	2	2	2
Whatcom	5	5	5	5	5	5	5	5	5	5
<b>Total</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>	<b>384</b>

Values may not sum to decadal harvest level due to rounding.

Table G.7. Alternative 6 Annual Average Harvest Level, Including Arrearage Volume, in Millions of Board Feet (MMBF) per Year in the Fiscal Year 2015–2024 Planning Decade

Sustainable harvest unit	Year									
	1	2	3	4	5	6	7	8	9	10
Capitol	53	53	53	53	53	53	53	53	53	53
Clallam	21	21	21	21	21	21	21	21	21	21
Clark	5	5	5	5	5	5	5	5	5	5
Cowlitz	2	2	2	2	2	2	2	2	2	2
Federal	188	188	188	188	188	188	188	188	188	188
Grays Harbor	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Jefferson	7	7	7	7	7	7	7	7	7	7
King	8	8	8	8	8	8	8	8	8	8
Kitsap	1	1	1	1	1	1	1	1	1	1
Lewis	19	19	19	19	19	19	19	19	19	19
Mason	10	10	10	10	10	10	10	10	10	10
OESF	74	74	74	74	74	74	74	74	74	74
Pacific	4	4	4	4	4	4	4	4	4	4
Pierce	3	3	3	3	3	3	3	3	3	3
Skagit	26	26	26	26	26	26	26	26	26	26
Skamania	10	10	10	10	10	10	10	10	10	10
Snohomish	20	20	20	20	20	20	20	20	20	20
Thurston	2	2	2	2	2	2	2	2	2	2
Wahkiakum	6	6	6	6	6	6	6	6	6	6
Whatcom	7	7	7	7	7	7	7	7	7	7
<b>Total</b>	465	465	465	465	465	465	465	465	465	465

Values may not sum to decadal harvest level due to rounding.

Tables G.8 through G.13 show the decadal harvest level under each alternative considering different rates of harvest of arrearage in decade 1 (if applicable) under each alternative.

**Table G.8. Alternative 1 Annual Decadal Harvest Level in Millions of Board Feet (MMBF) for Decades 1 Through 10**

Sustainable harvest unit	Decade									
	1	2	3	4	5	6	7	8	9	10
Capitol	538	457	388	330	281	291	270	311	357	358
Clallam	185	157	133	113	96	82	95	109	125	144
Clark	74	63	54	46	53	60	70	80	92	106
Cowlitz	30	26	22	22	25	29	33	38	44	50
Federal	2,380	2,023	1,720	1,462	1,242	1,188	1,289	1,383	1,459	1,506
Grays Harbor	4	3	3	2	2	2	1	1	1	1
Jefferson	67	57	48	41	35	35	40	46	39	45
King	80	68	57	49	42	44	44	38	40	45
Kitsap	19	16	13	12	14	16	18	21	24	27
Lewis	208	177	150	128	108	113	96	109	126	144
Mason	99	84	72	61	55	63	73	84	96	110
OESF	948	806	685	582	495	421	357	304	258	290
Pacific	48	41	35	29	30	35	40	40	46	40
Pierce	36	31	26	22	25	29	34	39	33	29
Skagit	302	257	218	185	158	181	179	200	230	265
Skamania	118	101	86	73	62	53	45	45	52	60
Snohomish	224	190	162	138	117	134	155	164	189	217
Thurston	27	23	19	16	15	17	19	22	25	27
Wahkiakum	41	35	30	25	21	25	28	28	32	37
Whatcom	73	62	53	45	49	56	64	74	77	83
<b>Total</b>	<b>5,500</b>	<b>4,675</b>	<b>3,974</b>	<b>3,381</b>	<b>2,924</b>	<b>2,873</b>	<b>2,950</b>	<b>3,135</b>	<b>3,346</b>	<b>3,586</b>

Values may not sum to decadal harvest levels due to rounding.



Table G.9. Alternative 2 Annual Decadal Harvest Level, Including Arrearage Volume in Decade 1, in Millions of Board Feet (MMBF) for Decades 1 Through 10

Sustainable harvest unit	Decade									
	1	2	3	4	5	6	7	8	9	10
Capitol	567	434	369	314	267	297	342	393	452	519
Clallam	242	184	157	133	113	128	148	170	157	133
Clark	54	62	53	61	70	80	92	106	97	83
Cowlitz	25	21	25	28	33	38	43	45	38	44
Federal	2,165	2,091	1,777	1,511	1,284	1,414	1,626	1,870	2,151	2,167
Grays Harbor	5	4	3	3	3	2	2	2	2	2
Jefferson	70	60	51	43	37	42	48	56	52	44
King	81	63	54	46	39	44	51	56	65	74
Kitsap	13	15	17	19	22	19	21	21	24	27
Lewis	203	173	147	125	106	109	125	144	165	190
Mason	98	83	71	60	63	72	83	95	93	107
OESF	835	730	839	713	606	515	518	595	685	651
Pacific	59	47	40	34	34	39	45	47	54	63
Pierce	29	33	38	39	33	28	24	26	30	35
Skagit	264	268	228	193	172	198	227	251	222	256
Skamania	107	102	86	73	62	53	61	70	79	67
Snohomish	212	180	153	130	149	172	198	189	162	186
Thurston	25	22	18	20	17	20	22	23	26	30
Wahkiakum	74	48	41	35	30	26	30	35	40	46
Whatcom	77	50	45	52	60	69	79	87	74	63
<b>Total</b>	<b>5,202</b>	<b>4,668</b>	<b>4,210</b>	<b>3,632</b>	<b>3,199</b>	<b>3,366</b>	<b>3,786</b>	<b>4,282</b>	<b>4,669</b>	<b>4,788</b>

Values may not sum to decadal harvest levels due to rounding.

Table G.10. Alternative 3 Annual Decadal Harvest Level, Including Arrearage Volume in Decade 1, in Millions of Board Feet (MMBF) for Decades 1 Through 10

Sustainable harvest unit	Decade									
	1	2	3	4	5	6	7	8	9	10
Capitol	519	410	348	296	257	296	340	391	450	518
Clallam	203	159	135	115	106	122	140	161	137	116
Clark	48	55	51	59	68	78	90	104	95	81
Cowlitz	23	21	24	27	31	36	41	39	34	39
Federal	1,859	1,811	1,540	1,309	1,178	1,355	1,558	1,791	2,051	2,016
Grays Harbor	5	4	3	3	2	2	2	2	2	2
Jefferson	65	55	47	40	37	42	48	56	47	40
King	80	63	54	45	39	44	51	52	60	68
Kitsap	12	14	16	18	21	20	23	19	22	25
Lewis	192	163	139	118	100	107	123	141	162	186
Mason	95	81	69	58	61	70	81	93	93	107
OESF	730	688	775	659	560	476	468	538	619	578
Pacific	38	30	25	24	27	32	36	42	48	55
Pierce	29	33	38	34	29	25	29	30	31	35
Skagit	263	246	209	178	161	185	212	244	223	257
Skamania	97	97	82	70	59	53	61	70	80	74
Snohomish	199	169	144	122	131	151	173	179	173	199
Thurston	23	20	17	19	16	19	22	25	23	27
Wahkiakum	38	23	20	19	22	25	28	26	26	29
Whatcom	71	50	42	49	56	65	74	82	69	59
<b>Total</b>	<b>4,590</b>	<b>4,192</b>	<b>3,778</b>	<b>3,263</b>	<b>2,962</b>	<b>3,201</b>	<b>3,602</b>	<b>4,085</b>	<b>4,444</b>	<b>4,512</b>

Values may not sum to decadal harvest levels due to rounding.

Table G.11. Alternative 4 Annual Decadal Harvest Level, Including Arrearage Volume in Decade 1, in Millions of Board Feet (MMBF) for Decades 1 Through 10

Sustainable harvest unit	Decade									
	1	2	3	4	5	6	7	8	9	10
Capitol	519	410	348	296	257	296	340	391	450	518
Clallam	201	158	134	114	105	121	139	160	136	116
Clark	48	55	51	59	68	78	90	104	95	81
Cowlitz	23	21	24	27	31	36	41	39	34	39
Federal	1,827	1,826	1,552	1,319	1,184	1,362	1,566	1,801	2,068	1,998
Grays Harbor	5	4	3	3	2	2	2	2	2	2
Jefferson	65	55	47	40	37	42	48	56	49	41
King	80	62	53	45	38	44	50	54	59	68
Kitsap	12	14	16	18	21	20	23	19	22	25
Lewis	190	162	138	117	99	107	123	141	162	187
Mason	95	81	69	58	61	70	81	93	93	107
OESF	720	676	768	653	555	472	450	517	595	597
Pacific	40	31	27	25	29	33	38	43	50	57
Pierce	29	33	38	34	29	25	29	29	31	35
Skagit	257	245	208	177	160	184	212	243	220	253
Skamania	97	97	82	70	59	53	60	69	80	74
Snohomish	198	168	143	122	131	151	174	179	175	201
Thurston	23	20	17	19	17	19	22	25	23	26
Wahkiakum	38	23	20	20	23	26	30	26	27	31
Whatcom	65	45	43	49	56	65	74	78	67	57
<b>Total</b>	<b>4,533</b>	<b>4,186</b>	<b>3,781</b>	<b>3,266</b>	<b>2,965</b>	<b>3,206</b>	<b>3,593</b>	<b>4,071</b>	<b>4,436</b>	<b>4,512</b>

Values may not sum to decadal harvest levels due to rounding.

Table G.12. Alternative 5 Annual Decadal Harvest Level in Millions of Board Feet (MMBF) for Decades 1 Through 10

Sustainable harvest unit	Decade									
	1	2	3	4	5	6	7	8	9	10
Capitol	496	422	359	305	259	296	340	391	450	517
Clallam	209	177	151	128	109	124	143	165	140	119
Clark	48	55	50	58	66	76	88	101	108	92
Cowlitz	23	20	23	27	30	35	40	44	38	43
Federal	1,540	1,335	1,362	1,158	1,034	1,189	1,367	1,572	1,776	1,745
Grays Harbor	3	2	2	2	1	1	1	1	2	2
Jefferson	65	55	47	40	36	42	48	55	47	40
King	59	50	43	36	35	40	46	45	52	60
Kitsap	12	14	16	18	21	19	21	20	23	27
Lewis	154	131	111	95	81	94	108	124	143	164
Mason	95	81	69	58	61	70	81	93	93	107
OESF	508	584	671	593	504	429	401	403	343	291
Pacific	33	28	24	22	25	29	34	39	45	51
Pierce	9	10	12	14	14	17	14	12	14	16
Skagit	223	196	166	141	151	174	200	230	198	227
Skamania	89	101	86	73	62	53	61	70	78	66
Snohomish	179	152	129	113	130	149	172	189	160	184
Thurston	23	20	17	18	15	17	20	23	27	31
Wahkiakum	23	20	17	17	19	22	25	22	23	26
Whatcom	46	39	33	38	44	51	58	60	51	49
<b>Total</b>	<b>3,837</b>	<b>3,493</b>	<b>3,388</b>	<b>2,954</b>	<b>2,701</b>	<b>2,927</b>	<b>3,269</b>	<b>3,659</b>	<b>3,808</b>	<b>3,858</b>

Values may not sum to decadal harvest levels due to rounding.

Table G.13. Alternative 6 Annual Decadal Harvest Level, Including Arrearage Volume in Decade 1, in Millions of Board Feet (MMBF) for Decades 1 Through 10

Sustainable harvest unit	Decade									
	1	2	3	4	5	6	7	8	9	10
Capitol	529	402	342	291	258	297	342	393	452	520
Clallam	210	157	133	113	106	122	141	162	138	117
Clark	48	55	51	59	68	78	90	104	95	81
Cowlitz	23	21	24	27	31	36	41	40	34	39
Federal	1,876	1,867	1,587	1,349	1,194	1,373	1,579	1,816	2,088	2,126
Grays Harbor	5	4	3	3	2	2	2	2	2	2
Jefferson	65	55	47	40	36	41	48	55	49	41
King	80	63	54	46	39	45	50	52	60	69
Kitsap	12	14	16	18	21	20	23	19	22	25
Lewis	191	162	138	117	100	107	123	141	162	187
Mason	95	81	69	58	61	70	81	93	93	107
OESF	739	619	712	606	515	438	503	579	656	558
Pacific	41	31	30	26	30	34	40	45	52	60
Pierce	29	33	38	35	29	25	29	31	29	33
Skagit	259	250	213	181	161	185	213	245	225	258
Skamania	101	94	80	68	58	54	62	71	81	71
Snohomish	203	172	146	124	132	151	174	181	178	205
Thurston	23	20	17	19	16	19	22	22	26	29
Wahkiakum	59	36	30	26	22	25	29	33	37	42
Whatcom	67	57	48	49	56	64	74	84	72	61
<b>Total</b>	<b>4,654</b>	<b>4,194</b>	<b>3,779</b>	<b>3,254</b>	<b>2,936</b>	<b>3,187</b>	<b>3,663</b>	<b>4,168</b>	<b>4,550</b>	<b>4,631</b>

Values may not sum to decadal harvest levels due to rounding.