

LITTER ACTIVITY 2009

in Southwest Washington

(Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Lewis, Mason, Pacific, Pierce, Skamania, Thurston, and Wahkiakum Counties)

The combined litter efforts of the Community Litter Cleanup Program, Ecology Youth Corps, Department of Natural Resources and the Department of Corrections:

- 100,344 hours**
- 1,864,230 pounds of litter and illegally dumped materials**
- 8,121 miles**
- 697 acres**
- 2,625 illegal dump sites**

Notes About the Information Contained in This Presentation

- **Population** data comes from the OFM website (Census 2009 estimate data).
- **Centerline miles** and **miles driven** data are from WSDOT (2008 data).
- **Area** data from OFM Data Book (2007 data).
- Litter activity data reflects what was reported to Department of Ecology.
- **Hours** represents crews supervisor and crew hours.
- **Pounds** represents both litter and illegally dumped materials picked up (if reported in bags or cubic yards, the figures were converted to pounds using a standard formula).
- **Miles** represents the number of shoulder miles cleaned.
- **Acres** represents the number of acres cleaned.
- **Illegal Dumps** represents the number of illegal dump sites cleaned up.

Calendar Year 2009

Clallam
Hours = 2,890
Pounds = 37,472
Miles = 653
Acres = 32
Illegal Dumps = 164

Grays Harbor
Hours = 4,914
Pounds = 83,251
Miles = 918
Acres = 18
Illegal Dumps = 18

Pacific
Hours = 4,193
Pounds = 81,663
Miles = 289
Acres = 5
Illegal Dumps = 55

Wahkiakum
Hours = 647
Pounds = 17,990
Miles = 114
Acres = 8
Illegal Dumps = 2

Cowlitz
Hours = 8,082
Pounds = 219,960
Miles = 355
Acres = 223
Illegal Dumps = 380

Clark
Hours = 22,081
Pounds = 236,628
Miles = 1,308
Acres = 96
Illegal Dumps = 194

Skamania
Hours = 2,036
Pounds = 25,946
Miles = 273
Acres = 12
Illegal Dumps = 28

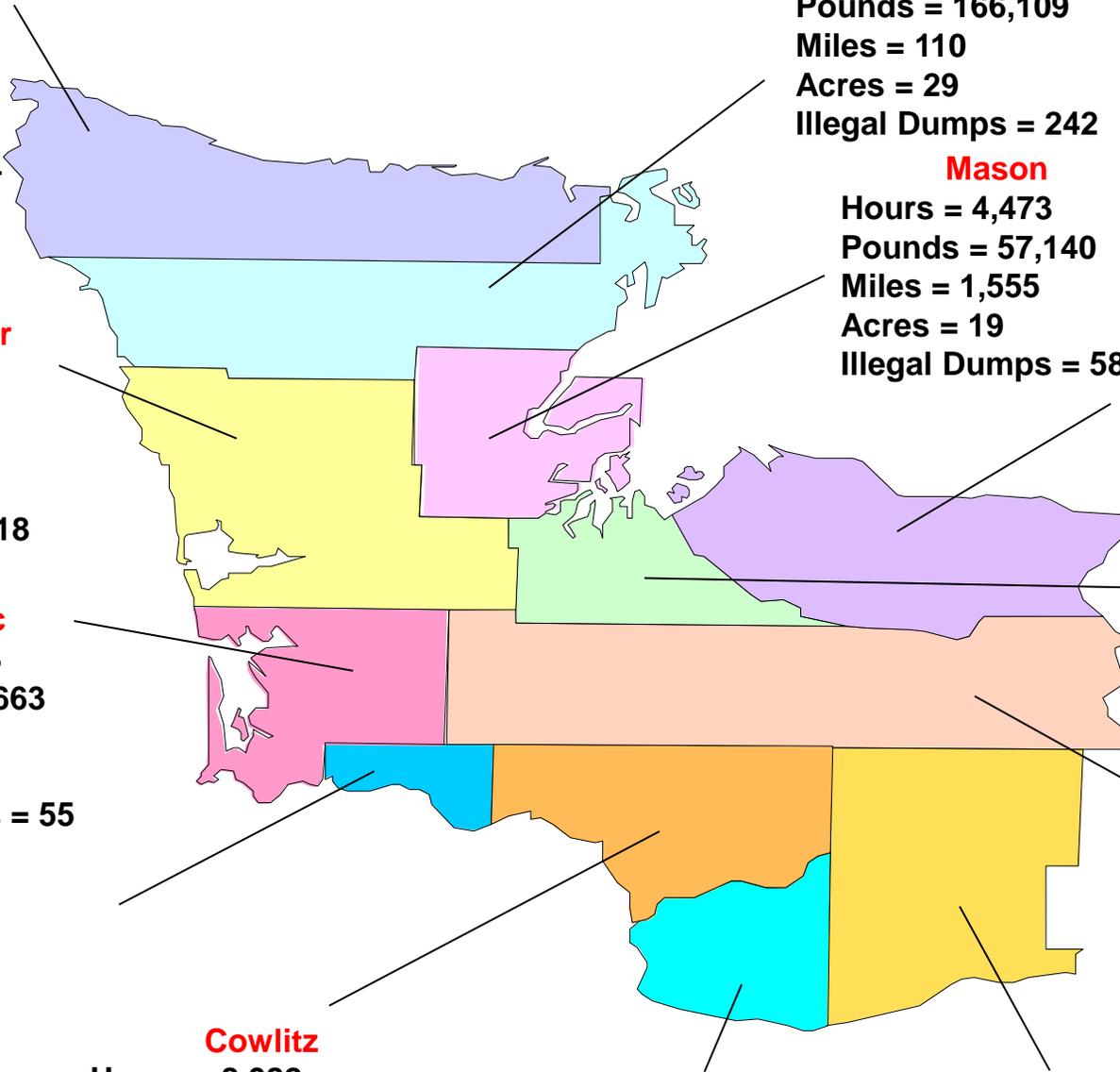
Jefferson
Hours = 9,004
Pounds = 166,109
Miles = 110
Acres = 29
Illegal Dumps = 242

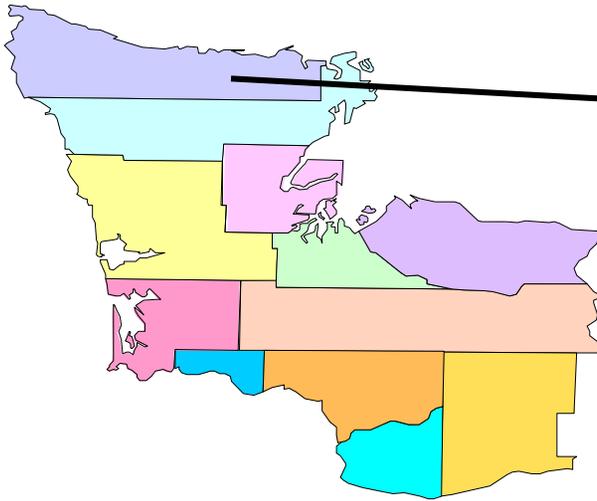
Mason
Hours = 4,473
Pounds = 57,140
Miles = 1,555
Acres = 19
Illegal Dumps = 58

Pierce
Hours = 13,061
Pounds = 335,764
Miles = 192
Acres = 134
Illegal Dumps = 1,007

Thurston
Hours = 20,869
Pounds = 388,085
Miles = 1,080
Acres = 106
Illegal Dumps = 389

Lewis
Hours = 8,026
Pounds = 149,678
Miles = 1,257
Acres = 15
Illegal Dumps = 90





Clallam County				Total	% of State Total	Rank in State
Population				69,200	1.05	19
Roads	Interstate	State	County	Total		
Centerline Miles	0	178	503	681	1.45	29
Miles Driven (in thousands)	0	809,340	206,948	1,016,288	0.94	22
Area (square miles)				1,740	2.61	20

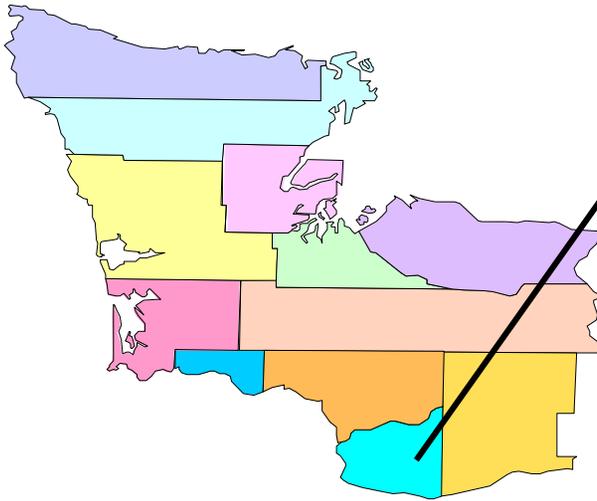
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0	0	0	0	0
CLCP	2,890	37,472	653	32	164
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	2,890	37,472	653	32	164

Minutes of Litter Cleanup per Resident **2.5**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	0	0	0
CLCP	15,333	21,430	709	37,472
DOC	0	0	0	0
DNR	0	0	0	0
Total	15,333	21,430	709	37,472



Clark County					% of State Total	Rank in State
Population				424,200	6.44	5
Roads	Interstate	State	County	Total		
Centerline Miles	31	91	1,099	1,222	2.61	15
Miles Driven (in thousands)	2,344,394	1,498,158	1,558,807	5,401,359	4.97	5
Area (square miles)				628	0.94	35

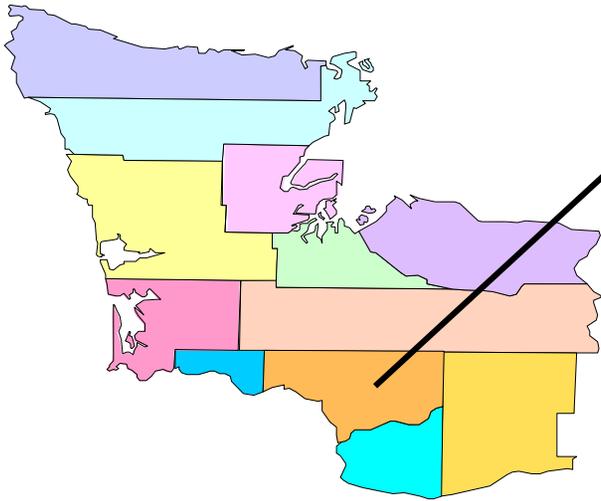
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	2,297	66,450	189	73	36
CLCP	11,281	98,965	638	11	61
DOC	0	0	0	0	0
DNR	8,503	71,213	481	12	97
Total	22,081	236,628	1,308	96	194

Minutes of Litter Cleanup per Resident **3.1**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	38,985	19,860	7,605	66,450
CLCP	92,940	4,590	1,435	98,965
DOC	0	0	0	0
DNR	41,063	30,150	0	71,213
Total	172,988	54,600	9,040	236,628



Cowlitz County					% of State Total	Rank in State
Population				99,000	1.50	12
Roads	Interstate	State	County	Total		
Centerline Miles	36	132	535	704	1.50	28
Miles Driven (in thousands)	1,795,859	594,314	256,023	2,646,196	2.44	11
Area (square miles)				1,139	1.71	28

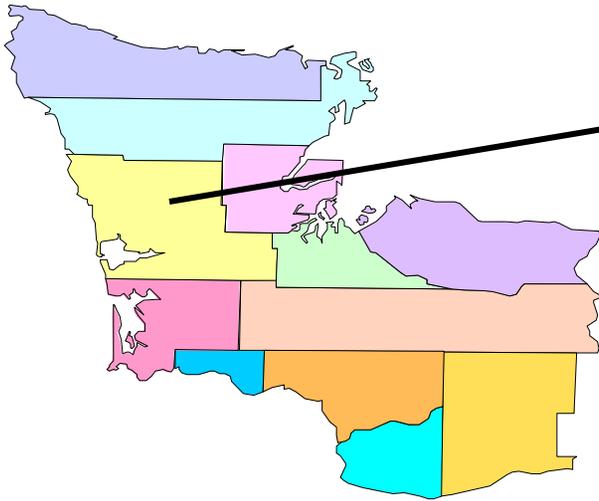
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	1,436	43,920	123	35	12
CLCP	6,646	176,040	232	188	368
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	8,082	219,960	355	223	380

Minutes of Litter Cleanup per Resident **4.9**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	29,385	8,130	6,405	43,920
CLCP	127,189	22,445	26,406	176,040
DOC	0	0	0	0
DNR	0	0	0	0
Total	156,574	30,575	32,811	219,960



Grays Harbor County					% of State Total	Rank in State
Population				70,900	1.08	17
Roads	Interstate	State	County	Total		
Centerline Miles	0	218	555	773	1.65	25
Miles Driven (in thousands)	0	1,275,109	310,890	1,585,999	1.46	16
Area (square miles)				1,917	2.88	15

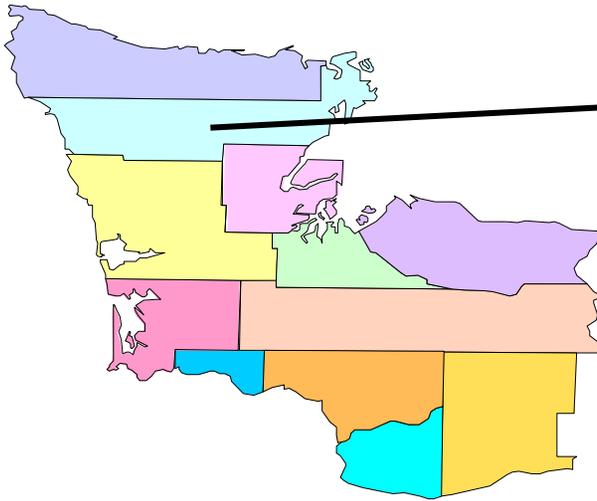
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	34	795	0	8	2
CLCP	4,880	82,456	918	10	16
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	4,914	83,251	918	18	18

Minutes of Litter Cleanup per Resident **4.2**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	705	90	795
CLCP	46,635	31,780	4,041	82,456
DOC	0	0	0	0
DNR	0	0	0	0
Total	46,635	32,485	4,131	83,251



Jefferson County					% of State Total	Rank in State
Population				28,800	0.44	27
Roads	Interstate	State	County	Total		
Centerline Miles	0	128	394	521	1.11	33
Miles Driven (in thousands)	0	579,967	131,517	711,484	0.66	29
Area (square miles)				1,814	2.73	18

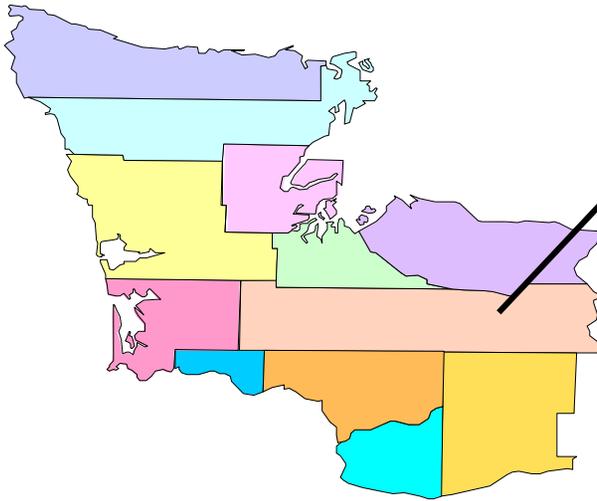
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0	0	0	0	0
CLCP	596	13,970	58	5	5
DOC	0	0	0	0	0
DNR	8,408	152,139	52	24	237
Total	9,004	166,109	110	29	242

Minutes of Litter Cleanup per Resident **18.8**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	0	0	0
CLCP	6,690	5,160	2,120	13,970
DOC	0	0	0	0
DNR	17,835	134,304	0	152,139
Total	24,525	139,464	2,120	166,109



Lewis County					% of State Total	Rank in State
Population				74,700	1.13	15
Roads	Interstate	State	County	Total		
Centerline Miles	28	213	1,069	1,310	2.79	13
Miles Driven (in thousands)	1,456,514	638,743	337,913	2,433,170	2.24	13
Area (square miles)				2,408	3.62	6

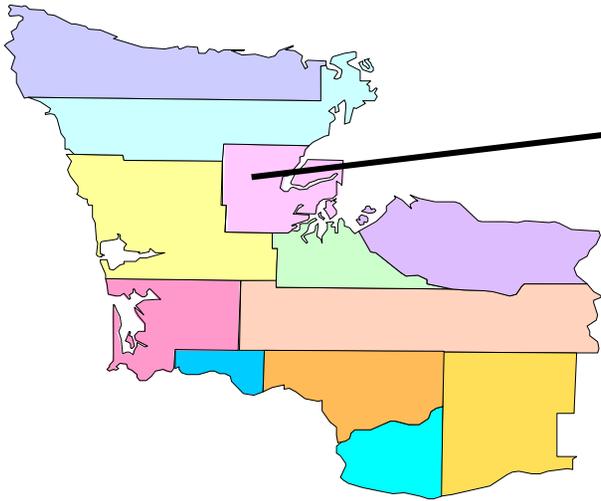
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	1,036	25,185	84	6	3
CLCP	6,990	124,493	1,173	9	87
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	8,026	149,678	1,257	15	90

Minutes of Litter Cleanup per Resident **6.4**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	19,410	1,185	4,590	25,185
CLCP	75,133	42,630	6,730	124,493
DOC	0	0	0	0
DNR	0	0	0	0
Total	94,543	43,815	11,320	149,678



Mason County					% of State Total	Rank in State
Population				56,300	0.85	21
Roads	Interstate	State	County	Total		
Centerline Miles	0	120	621	741	1.58	27
Miles Driven (in thousands)	0	795,883	436,741	1,232,624	1.14	20
Area (square miles)				961	1.44	29

Year 2009 Litter Program Activity

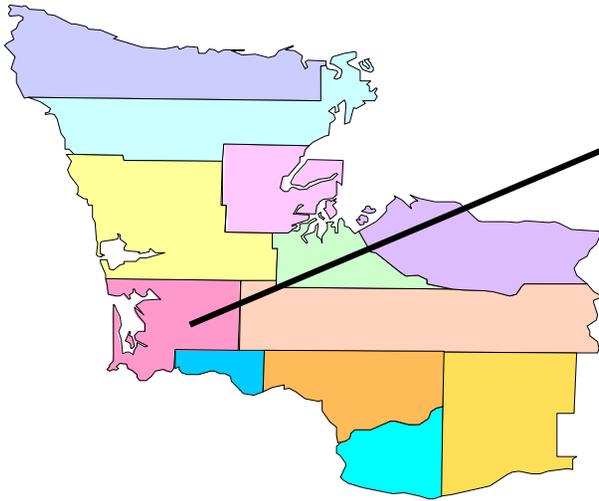
Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	95	2,310	0	12	4
CLCP	4,378	54,830	1,555	7	54
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	4,473	57,140	1,555	19	58

Minutes of Litter Cleanup per Resident

4.8

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	2,055	255	2,310
CLCP	39,260	7,727	7,843	54,830
DOC	0	0	0	0
DNR	0	0	0	0
Total	39,260	9,782	8,098	57,140



Pacific County					% of State Total	Rank in State
Population				21,800	0.33	28
Roads	Interstate	State	County	Total		
Centerline Miles	0	164	347	511	1.09	34
Miles Driven (in thousands)	0	445,077	80,110	525,187	0.48	31
Area (square miles)				933	1.40	30

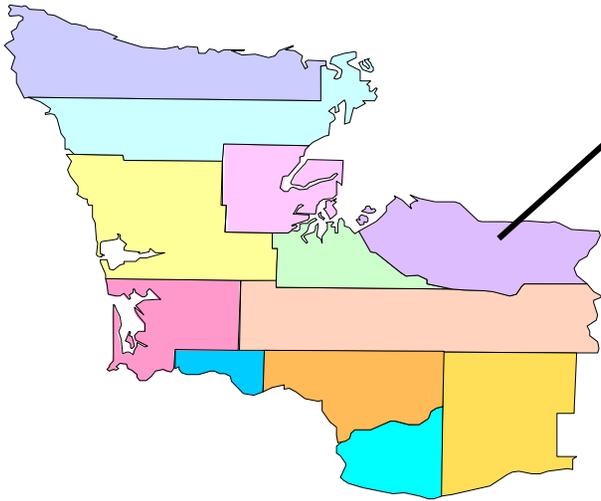
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0	0	0	0	0
CLCP	3,372	70,688	289	3	25
DOC	0	0	0	0	0
DNR	821	10,975	0	2	30
Total	4,193	81,663	289	5	55

Minutes of Litter Cleanup per Resident **4.8**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	0	0	0
CLCP	17,310	45,000	8,378	70,688
DOC	0	0	0	0
DNR	0	10,975	0	10,975
Total	17,310	55,975	8,378	81,663



Pierce County					% of State Total	Rank in State
Population				805,400	12.23	2
Roads	Interstate	State	County	Total		
Centerline Miles	26	267	1,538	1,831	3.91	10
Miles Driven (in thousands)	3,547,816	4,922,634	3,337,229	11,807,679	10.88	2
Area (square miles)				1,679	2.52	23

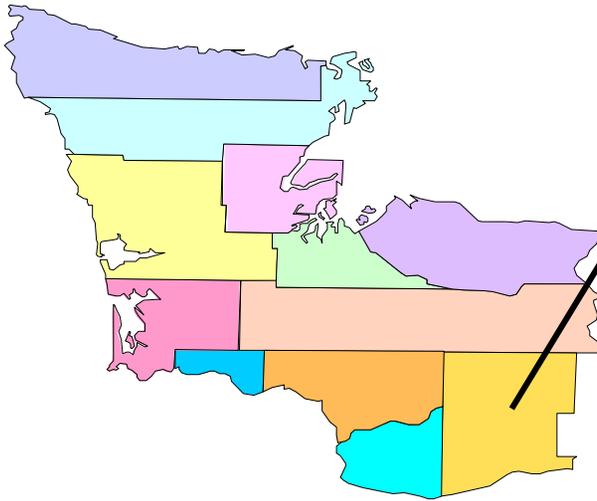
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	3,418	63,405	180	39	12
CLCP	51	264	12	0	0
DOC	9,592	342,154	0	95	995
DNR	0	0	0	0	0
Total	13,061	405,823	192	134	1,007

Minutes of Litter Cleanup per Resident **1.0**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	49,125	4,005	10,275	63,405
CLCP	264	0	0	264
DOC	0	331,759	10,395	342,154
DNR	0	0	0	0
Total	49,389	335,764	20,670	405,823



Skamania County					% of State Total	Rank in State
Population				10,700	0.16	34
Roads	Interstate	State	County	Total		
Centerline Miles	0	42	248	289	0.62	37
Miles Driven (in thousands)	0	166,635	55,472	222,107	0.2	35
Area (square miles)				1,656	2.49	24

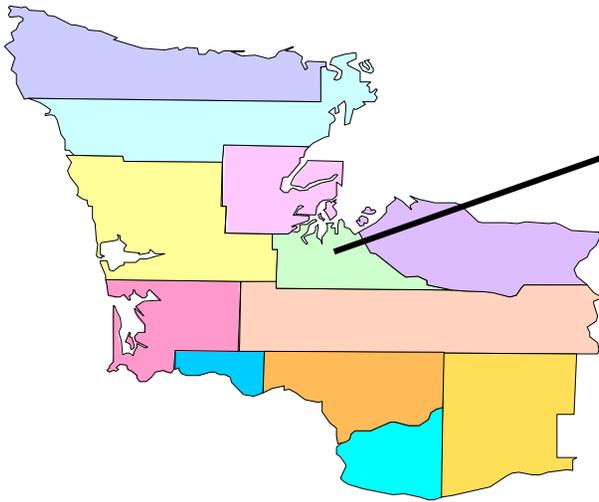
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0	0	0	0	0
CLCP	2,036	25,946	273	12	28
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	2,036	25,946	273	12	28

Minutes of Litter Cleanup per Resident **11.4**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	0	0	0
CLCP	12,520	3,310	10,116	25,946
DOC	0	0	0	0
DNR	0	0	0	0
Total	12,520	3,310	10,116	25,946



Thurston County					% of State Total	Rank in State
Population				245,300	3.72	7
Roads	Interstate	State	County	Total		
Centerline Miles	29	74	1,024	1,128	2.41	18
Miles Driven (in thousands)	2,299,849	1,008,862	1,647,643	4,956,354	4.57	6
Area (square miles)				727	1.09	32

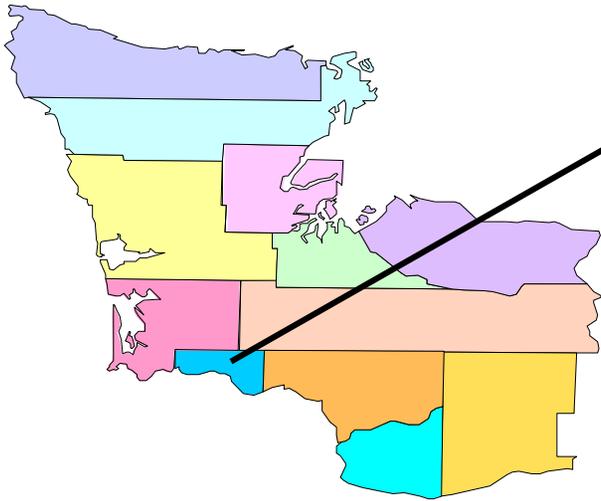
Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	877	13,650	38	29	12
CLCP	3,504	69,690	341	0	0
DOC	0	0	0	0	0
DNR	16,488	304,745	701	77	377
Total	20,869	388,085	1,080	106	389

Minutes of Litter Cleanup per Resident **5.1**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	7,155	4,005	2,490	13,650
CLCP	64,140	0	5,550	69,690
DOC	0	0	0	0
DNR	203,410	101,335	0	304,745
Total	274,705	105,340	8,040	388,085



Wahkiakum County					% of State Total	Rank in State
Population				4,100	0.06	37
Roads	Interstate	State	County	Total		
Centerline Miles	0	41	144	184	0.39	39
Miles Driven (in thousands)	0	82,460	35,266	117,726	0.11	38
Area (square miles)				264	0.40	37

Year 2009 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0	0	0	0	0
CLCP	515	12,475	131	8	0
DOC	0	0	0	0	0
DNR	0	0	0	0	0
Total	515	12,475	131	8	0

Minutes of Litter Cleanup per Resident **7.5**

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0	0	0	0
CLCP	7,315	5,160	0	12,475
DOC	0	0	0	0
DNR	0	0	0	0
Total	7,315	5,160	0	12,475