



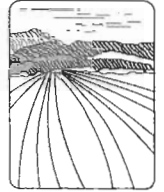
# Oregon

Theodore R. Kulongoski, Governor

Department of Agriculture

635 Capitol Street NE  
Salem, OR 97301-2532

## Memo



**DATE:** August 25, 2009

**TO:** Governor Ted Kulongoski

**FROM:** Katy Coba *Katy Coba*  
Ph: 986-4552 Fax: 986-4750

**SUBJECT:** Field Burning Report – August 10 through August 16, 2009

### Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	23,871
Propane Flaming	190

### Smoke Impacts to Date

(Accumulative totals since July 20, 2009)

Portland	0 hours
Salem	0 hours
Corvallis	0 hours
Lyons	8 hours (5 hours of light impact) (3 hours of moderate impact)
Sweet Home	8 hours (6 hours of light impact) (2 hours of moderate impact)
Eugene	0 hours
Springfield	0 hours
Carus	0 hours

### Open Field Burning Complaints

(Accumulative totals since July 20, 2009)

Albany	0	Noti	0
Brownsville	0	Portland	0
Corvallis	0	Salem/Keizer	1
Cott. Grove/Lorane	1	Scio	0
Creswell	12	Silverton	6
Eugene	13	Springfield	3
Harrisburg	11	Stayton	10
J. City/Monroe	3	Sublimity	2
Lebanon	27	Sweet Home	8
Lyons/Mehama	28	Veneta/Elmira	0
Mill City/Gates	17	Other	7
Mohawk Valley	0	Unknown	0
		Total	149

Cc: Ray Jaendl, ODA  
Bruce Pokarney, ODA  
Brian Finneran, DEQ  
Mike Carrier, Governor's Policy Advisor for Natural Resources

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM  
WEEKLY BREAKDOWN OF COMPLAINTS - WEEK OF 8/10 - 8/16/2009

DAY OF THE WEEK DAY AND MONTH	MON 8/10	TUES 8/11	WED 8/12	THUR 8/13	FRI 8/14	SAT 8/15	SUN 8/16	WK TOTL BY AREA	YTD BY AREA
Complaint Location									
Albany								0	0
Brownsville								0	0
Corvallis								0	0
Cottage Grv/Lorane								0	1
Creswell								0	12
Eugene	5	7						12	13
Harrisburg	4	3		1				8	11
J.City/Monroe	2	1						3	3
Lebanon	17	3						20	27
Lyons/Mahama	9	7		2	2			20	28
Mill City/Gates	2	4		1	2			9	17
Mohawk Valley								0	0
Noti								0	0
Portland/Metro								0	0
Salem/Keizer		1						1	1
Scio								0	0
Silverton		2		1				3	6
Springfield	2				1			3	3
Stayton	1	3			3			7	10
Sublimity								0	2
Sweet Home	4							4	8
Veneta/Elmira								0	0
Other	3	1						4	7
Unknown								0	0
Daily Totals	49	32	0	5	8	0	0	94	149

Total Field Burning Complaints for the Willamette Valley

\*Totals include complaints received from Lane Regional Air Pollution Authority (LRAPA)

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM  
WEEKLY BURNING SUMMARY FOR THE WEEK OF 8/10 - 8/16/2009

Day of the Week Day and Month Acres Burned By County 1	Monday 10-Aug		Tuesday 11-Aug		Wednesday 12-Aug		Thursday 13-Aug		Friday 14-Aug		Saturday 15-Aug		Sunday 16-Aug		Weeks Total	2009 To Date Accumulative Totals	Last Year To Date	
	L	M	L	M	L	M	L	M	L	M	L	M	L	M				
Yamhill															0	0	0	
Clackamas							7		4						11	148	64	
Polk															0	0	0	
Marion	1560		2028				1116		1195						5899	9007	6577	
Benton															0	0	409	
Linn	6729		2251				1774		196						10950	14740	11464	
Lane															0	166	978	
<b>Total</b>	<b>8289</b>		<b>4279</b>		<b>0</b>	<b>2897</b>	<b>1395</b>	<b>0</b>	<b>16860</b>						<b>24061</b>	<b>19492</b>		
1 Acres burned includes propane and open-field burning																		
Hours of impact*	L		M		H		L		M		H		L		M		H	
	L	M	L	M	L	M	L	M	L	M	L	M	L	M	L	M	L	M
Portland																		
Oregon City																		
Salem																		
Corvallis																		
Lyons	1	1							2						3	2	0	6
Sweet Home	1	1							4	1					5	2	0	2
Eugene															0	0	0	0
Springfield															0	0	0	0
<b>Open Burning Complaints</b>	<b>49</b>		<b>32</b>		<b>0</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>94</b>						<b>149</b>	<b>231</b>		

\*Light/Moderate/Heavy

"Light" hours of smoke impact are defined as resulting in hourly nephelometer measurements exceeding 1.0 x 10-4 B-scat above the prior 3-hour background. "Light" hours of smoke impact were not recorded prior to the 1999 season. "Moderate" hours are nephelometer measurements exceeding 1.8 x 10-4 B-scat above the prior 3-hour background; equivalent to visual range of 12 miles or less. "Heavy" hours are 5.0 x 10-4 B-scat or more above background; equivalent to visual range of 5 miles or less. (One hour of heavy smoke impact is equal to two hours of moderate smoke impact.)

OPEN FIELD BURNING BY FIRE DISTRICT FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
3	CANBY	0	0	.00%
9	MONITOR	0	0	.00%
CLACKAMAS Total		0	0	.00%
13	AUMSVILLE	291	675	43.11%
15	DRAKES CROSSING	330	331	99.70%
17	JEFFERSON	70	124	56.45%
18	MARION #1	697	1,050	66.38%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	2,884	3,983	72.41%
23	STAYTON	2,258	3,249	69.50%
24	SUBLIMITY	3,219	5,411	59.49%
25	TURNER	107	127	84.25%
26	WOODBURN #26	0	0	.00%
MARION Total		9,856	14,973	65.83%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		9,856	14,973	65.83%
49	BENTON OPEN	0	322	.00%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	0	178	.00%
52	PHILOMATH	0	77	.00%
BENTON Total		0	577	.00%
56	COBURG	60	88	68.18%
57	CRESWELL	483	483	100.00%
60	JUNCTION CITY	0	0	.00%
LANE Total		543	571	95.10%
69	ALBANY	424	581	72.98%
70	BROWNSVILLE	1,827	2,508	72.85%
71	HALSEY-SHEDD	3,289	5,298	62.08%
72	HARRISBURG	3,367	4,063	82.87%
73	LEBANON	1,654	2,366	69.91%
74	LYONS	663	821	80.76%
75	SCIO	773	1,181	65.45%
76	TANGENT	1,475	1,950	75.64%
LINN Total		13,472	18,768	71.78%
SOUTH VALLEY Total		14,015	19,916	70.37%
Total Valley		23,871	34,889	68.42%

REGULAR OPEN FIELD BURNING BY FIRE DISTRICT  
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
3	CANBY	0	0	.00%
9	MONITOR	0	0	.00%
CLACKAMAS Total		0	0	.00%
13	AUMSVILLE	0	123	.00%
17	JEFFERSON	70	82	85.37%
18	MARION #1	195	305	63.93%
22	SILVERTON	62	449	13.81%
23	STAYTON	4	166	2.41%
24	SUBLIMITY	272	469	58.00%
25	TURNER	16	18	88.89%
26	WOODBURN #26	0	0	.00%
MARION Total		619	1,612	38.40%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		619	1,612	38.40%
49	BENTON OPEN	0	322	.00%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	0	178	.00%
52	PHILOMATH	0	77	.00%
BENTON Total		0	577	.00%
56	COBURG	60	88	68.18%
57	CRESWELL	483	483	100.00%
60	JUNCTION CITY	0	0	.00%
LANE Total		543	571	95.10%
69	ALBANY	424	581	72.98%
70	BROWNSVILLE	1,827	2,508	72.85%
71	HALSEY-SHEDD	3,289	5,298	62.08%
72	HARRISBURG	3,367	4,063	82.87%
73	LEBANON	1,654	2,366	69.91%
74	LYONS	10	21	47.62%
75	SCIO	217	409	53.06%
76	TANGENT	1,475	1,950	75.64%
LINN Total		12,263	17,196	71.31%
SOUTH VALLEY Total		12,806	18,344	69.81%
Total Valley		13,425	19,956	67.27%

IDENTIFIED SPECIES OPEN FIELD BURNING BY FIRE DISTRICT  
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
13	AUMSVILLE	291	552	52.72%
15	DRAKES CROSSING	275	276	99.64%
17	JEFFERSON	0	42	.00%
18	MARION #1	502	745	67.38%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	2,663	3,339	79.75%
23	STAYTON	2,232	3,061	72.92%
24	SUBLIMITY	2,830	4,779	59.22%
25	TURNER	91	109	83.49%
26	WOODBURN #26	0	0	.00%
MARION Total		8,884	12,926	68.73%
NORTH VALLEY Total		8,884	12,926	68.73%
74	LYONS	653	800	81.63%
75	SCIO	556	772	72.02%
LINN Total		1,209	1,572	76.91%
SOUTH VALLEY Total		1,209	1,572	76.91%
Total Valley		10,093	14,498	69.62%

STEEP TERRAIN OPEN FIELD BURNING BY FIRE DISTRICT  
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT
		TO DATE	ALLOCATION	BURNED
15	DRAKES CROSSING	55	55	100.00%
22	SILVERTON	159	195	81.54%
23	STAYTON	22	22	100.00%
24	SUBLIMITY	117	163	71.78%
MARION Total		353	435	81.15%
NORTH VALLEY Total		353	435	81.15%
Total Valley		353	435	81.15%

PROpane FIELD BURNING BY FIRE DISTRICT FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
3	CANBY	13	60	21.67%
9	MONITOR	135	284	47.54%
CLACKAMAS Total		148	344	43.02%
13	AUMSVILLE	0	50	.00%
26	WOODBURN #26	32	61	52.46%
MARION Total		32	111	28.83%
NORTH VALLEY Total		180	455	39.56%
69	ALBANY	10	10	100.00%
LINN Total		10	10	100.00%
SOUTH VALLEY Total		10	10	100.00%
Total Valley		190	465	40.86%