



# Oregon

Theodore R. Kulongoski, Governor

Department of Agriculture

635 Capitol Street NE  
Salem, OR 97301-2532

## Memo



DATE: July 29, 2009

TO: Governor Ted Kulongoski

FROM:

*Katy Cobb*  
Ph: 986-4552 Fax: 986-4750

SUBJECT: Field Burning Report – July 20 through July 26, 2009

### Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	1,820
Propane Flaming	135

### Smoke Impacts to Date

(Accumulative totals since July 20, 2009)

Portland	0 hours
Salem	0 hours
Corvallis	0 hours
Lyons	2 hours (2 hours of light impact)
Sweet Home	0 hours
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	0
Cott. Grove/Lorane	1	Scio	0
Creswell	4	Silverton	1
Eugene	0	Springfield	0
Harrisburg	1	Stayton	1
J. City/Monroe	0	Sublimity	2
Lebanon	0	Sweet Home	0
Lyons/Mehama	5	Veneta/Elmira	1
Mill City/Gates	0	Other	1
Mohawk Valley	0	Unknown	0
		Total	16

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



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	142	671	21.16%
15	DRAKES CROSSING	18	331	5.44%
17	JEFFERSON	0	94	.00%
18	MARION #1	0	1,116	.00%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	291	4,107	7.09%
23	STAYTON	172	3,112	5.53%
24	SUBLIMITY	194	5,195	3.73%
25	TURNER	0	121	.00%
26	WOODBURN #26	0	0	.00%
MARION Total		817	14,770	5.53%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		817	14,770	5.53%
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	0	231	.00%
57	CRESWELL	483	483	100.00%
60	JUNCTION CITY	0	0	.00%
LANE Total		483	714	67.65%
69	ALBANY	105	641	16.38%
70	BROWNSVILLE	156	2,320	6.72%
71	HALSEY-SHEDD	0	5,188	.00%
72	HARRISBURG	0	4,077	.00%
73	LEBANON	219	2,193	9.99%
74	LYONS	0	842	.00%
75	SCIO	35	1,343	2.61%
76	TANGENT	5	1,986	.25%
LINN Total		520	18,590	2.80%
SOUTH VALLEY Total		1,003	19,881	5.05%
Total Valley		1,820	34,651	5.25%

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	128	.00%
17	JEFFERSON	0	52	.00%
18	MARION #1	0	291	.00%
22	SILVERTON	0	453	.00%
23	STAYTON	0	166	.00%
24	SUBLIMITY	0	464	.00%
25	TURNER	0	12	.00%
26	WOODBURN #26	0	0	.00%
MARION Total		0	1,566	.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		0	1,566	.00%
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	0	231	.00%
57	CRESWELL	483	483	100.00%
60	JUNCTION CITY	0	0	.00%
LANE Total		483	714	67.65%
69	ALBANY	105	641	16.38%
70	BROWNSVILLE	156	2,320	6.72%
71	HALSEY-SHEDD	0	5,188	.00%
72	HARRISBURG	0	4,077	.00%
73	LEBANON	219	2,193	9.99%
74	LYONS	0	21	.00%
75	SCIO	0	530	.00%
76	TANGENT	5	1,986	.25%
LINN Total		485	16,956	2.86%
SOUTH VALLEY Total		968	18,247	5.30%
Total Valley		968	19,813	4.89%

IDENTIFIED SPECIES OPEN FIELD BURNING BY FIRE DISTRICT  
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT BURNED
		TO DATE	ALLOCATION	
13	AUMSVILLE	142	543	26.15%
15	DRAKES CROSSING	18	270	6.67%
17	JEFFERSON	0	42	.00%
18	MARION #1	0	825	.00%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	286	3,443	8.31%
23	STAYTON	172	2,897	5.94%
24	SUBLIMITY	194	4,568	4.25%
25	TURNER	0	109	.00%
26	WOODBURN #26	0	0	.00%
MARION Total		812	12,720	6.38%
NORTH VALLEY Total		812	12,720	6.38%
74	LYONS	0	821	.00%
75	SCIO	35	813	4.31%
LINN Total		35	1,634	2.14%
SOUTH VALLEY Total		35	1,634	2.14%
Total Valley		847	14,354	5.90%

STEEP TERRAIN OPEN FIELD BURNING BY FIRE DISTRICT  
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT
		TO DATE	ALLOCATION	BURNED
15	DRAKES CROSSING	0	61	.00%
22	SILVERTON	5	211	2.37%
23	STAYTON	0	49	.00%
24	SUBLIMITY	0	163	.00%
MARION Total		5	484	1.03%
NORTH VALLEY Total		5	484	1.03%
Total Valley		5	484	1.03%

PROpane FIELD BURNING BY FIRE DISTRICT FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT
		TO DATE	ALLOCATION	BURNED
3	CANBY	0	60	.00%
9	MONITOR	135	284	47.54%
CLACKAMAS Total		135	344	39.24%
13	AUMSVILLE	0	50	.00%
26	WOODBURN #26	0	61	.00%
MARION Total		0	111	.00%
NORTH VALLEY Total		135	455	29.67%
Total Valley		135	455	29.67%

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM  
WEEKLY BURNING SUMMARY FOR THE WEEK OF 7/20 - 7/26/2009

Day of the Week	Monday 20-Jul	Tuesday 21-Jul	Wednesday 22-Jul	Thursday 23-Jul	Friday 24-Jul	Saturday 25-Jul	Sunday 26-Jul	Weeks Total	2009 To Date	Last Year To Date
Acres Burned By County 1									Accumulative Totals	
Yamhill								0	0	0
Clackamas	135 (2)							135	135	3
Polk								0	0	0
Marion		194	599	14	10			817	817	1681
Benton								0	0	0
Linn		207	192	483	15			897	897	3511
Lane				106				106	106	0
Total	0	401	791	603	25	0	0	1955	1955	5195

1 Acres burned includes propane and open-field burning

2 Acres burned were experimental acres in April 2009 in Clackamas County

Hours of Impact*	Weeks							2009		Last Year		
	L	M	H	L	M	H	L	M	H	L	M	H
Portland												
Oregon City												
Salem												
Corvallis												
Lyons				2								
Sweet Home											1	0
Eugene											0	0
Springfield											0	0
Open Burning Complaints	0		3	11		1		1		0		0
								16	40			0

\*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.)

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM  
WEEKLY BREAKDOWN OF COMPLAINTS - WEEK OF 7/20 - 7/26/2009

DAY OF THE WEEK DAY AND MONTH	MON 7/20	TUES 7/21	WED 7/22	THUR 7/23	FRI 7/24	SAT 7/25	SUN 7/26	WK TOTL BY AREA	YTD BY AREA
Complaint Location*									
Albany								0	0
Brownsville								0	0
Corvallis								0	0
Cottage Grv/Lorane			1					1	1
Creswell			4					4	4
Eugene								0	0
Harrisburg			1					1	1
J City/Monroe								0	0
Lebanon								0	0
Lyons/Mahama		2	2	1				5	5
Mill City/Gates								0	0
Mohawk Valley								0	0
Noti								0	0
Portland/Metro								0	0
Salem/Keizer								0	0
Scio								0	0
Silverton		1						1	1
Springfield								0	0
Stayton			1					1	1
Sublimity			1		1			2	2
Sweet Home								0	0
Veneta/Elnira								0	0
Other			1					1	1
Unknown								0	0
Daily Totals	0	3	11	1	1	0	0	16	16

Total Field Burning Complaints for the Willamette Valley