



## Memo



**DATE:** September 16, 2009

**TO:** Governor Ted Kulongoski

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

**SUBJECT:** Field Burning Report – September 7 through September 13, 2009

### Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	30,382
Propane Flaming	214

### Smoke Impacts to Date

(Accumulative totals since July 20, 2009)

Portland	0 hours
Salem	0 hours
Corvallis	0 hours
Lyons	11 hours (7 hours of light impact) (4 hours of moderate impact)
Sweet Home	9 hours (7 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	1
Brownsville	0	Portland	0
Corvallis	1	Salem/Keizer	3
Cott. Grove/Lorane	1	Scio	0
Creswell	12	Silverton	13
Eugene	15	Springfield	4
Harrisburg	10	Stayton	14
J. City/Monroe	3	Sublimity	2
Lebanon	36	Sweet Home	8
Lyons/Mehama	34	Veneta/Elmira	0
Mill City/Gates	18	Other	13
Mohawk Valley	2	Unknown	1
		Total	191

Cc: Ray Jandl, 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 9/7 - 9/13/2009

DAY OF THE WEEK DAY AND MONTH	MON 9/7	TUES 9/8	WED 9/9	THUR 9/10	FRI 9/11	SAT 9/12	SUN 9/13	WK TOTL BY AREA	YTD BY AREA
Complaint Location									
Albany								0	0
Brownsville								0	0
Corvallis								0	1
Cottage Grv/Lorane								0	1
Creswell								0	12
Eugene								0	15
Harrisburg								0	10
J.City/Monroe								0	3
Lebanon								0	36
Lyons/Mahama								0	34
Mill City/Gates								0	18
Mohawk Valley								0	2
Noti			1					1	1
Portland/Metro								0	0
Salem/Keizer								0	3
Scio								0	0
Silverton								0	13
Springfield								0	4
Stayton								0	14
Sublimity								0	2
Sweet Home								0	8
Veneta/Elmira								0	0
Other				1				1	13
Unknown								0	1
Daily Totals	0	0	1	1	0	0	0	2	191

Total Field Burning Complaints for the Willamette Valley

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM  
WEEKLY BURNING SUMMARY FOR THE WEEK OF 9/7 to 9/13/2009

Day of the Week Day and Month	Monday 7-Sep	Tuesday 8-Sep	Wednesday 9-Sep	Thursday 10-Sep	Friday 11-Sep	Saturday 12-Sep	Sunday 13-Sep	Weeks Total	2009 To Date	Last Year To Date
Acres Burned By County 1									Accumulative Totals	
Yamhill				15				15	15	0
Clackamas								0	169	71
Polk								0	0	0
Marion								0	12,672	10,767
Benton				231				231	250	701
Linn								0	17,324	15,615
Lane								0	166	978
Total	0	0	0	246	0	0	0	246	30,596	28,132

<sup>1</sup> Acres burned includes propane and open-field burning

Hours of Impact*	Weeks							2009		Last Year		
	L	M	H	L	M	H	L	M	L	M	H	
Portland									0	0	0	0
Oregon City									0	0	0	0
Salem									0	0	0	0
Corvallis									0	0	0	0
Lyons									0	0	0	0
Sweet Home									0	0	7	2
Eugene									0	0	0	0
Springfield									0	0	0	0
Open Burning Complaints	0	0	0	1	1	0	0	0	2	191	312	

\*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 of 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	391	666	58.71%
15	DRAKES CROSSING	330	331	99.70%
17	JEFFERSON	117	129	90.70%
18	MARION #1	957	1,010	94.75%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	3,495	3,958	88.30%
23	STAYTON	2,733	3,200	85.41%
24	SUBLIMITY	4,507	5,509	81.81%
25	TURNER	107	127	84.25%
26	WOODBURN #26	0	0	.00%
MARION Total		12,637	14,953	84.51%
39	AMITY	15	15	100.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		15	15	100.00%
NORTH VALLEY Total		12,652	14,968	84.53%
49	BENTON OPEN	250	322	77.64%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	0	178	.00%
52	PHILOMATH	0	77	.00%
BENTON Total		250	577	43.33%
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	426	99.53%
70	BROWNSVILLE	2,409	2,420	99.55%
71	HALSEY-SHEDD	5,213	5,717	91.18%
72	HARRISBURG	3,367	4,023	83.69%
73	LEBANON	1,821	2,080	87.55%
74	LYONS	708	821	86.24%
75	SCIO	1,047	1,277	81.99%
76	TANGENT	1,948	2,070	94.11%
LINN Total		16,937	18,834	89.93%
SOUTH VALLEY Total		17,730	19,982	88.73%
Total Valley		30,382	34,950	86.93%

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	10	114	8.77%
17	JEFFERSON	70	82	85.37%
18	MARION #1	207	252	82.14%
22	SILVERTON	273	456	59.87%
23	STAYTON	6	112	5.36%
24	SUBLIMITY	365	534	68.35%
25	TURNER	16	18	88.89%
26	WOODBURN #26	0	0	.00%
MARION Total		947	1,568	60.40%
39	AMITY	15	15	100.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		15	15	100.00%
NORTH VALLEY Total		962	1,583	60.77%
49	BENTON OPEN	250	322	77.64%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	0	178	.00%
52	PHILOMATH	0	77	.00%
BENTON Total		250	577	43.33%
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	426	99.53%
70	BROWNSVILLE	2,409	2,420	99.55%
71	HALSEY-SHEDD	5,213	5,717	91.18%
72	HARRISBURG	3,367	4,023	83.69%
73	LEBANON	1,821	2,080	87.55%
74	LYONS	10	31	32.26%
75	SCIO	433	505	85.74%
76	TANGENT	1,948	2,070	94.11%
LINN Total		15,625	17,272	90.46%
SOUTH VALLEY Total		16,418	18,420	89.13%
Total Valley		17,380	20,003	86.89%

IDENTIFIED SPECIES OPEN FIELD BURNING BY FIRE DISTRICT  
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT
		TO DATE	ALLOCATION	BURNED
13	AUMSVILLE	381	552	69.02%
15	DRAKES CROSSING	275	276	99.64%
17	JEFFERSON	47	47	100.00%
18	MARION #1	750	758	98.94%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	3,066	3,338	91.85%
23	STAYTON	2,705	3,066	88.23%
24	SUBLIMITY	4,001	4,791	83.51%
25	TURNER	91	109	83.49%
26	WOODBURN #26	0	0	.00%
<b>MARION Total</b>		<b>11,316</b>	<b>12,960</b>	<b>87.31%</b>
<b>NORTH VALLEY Total</b>		<b>11,316</b>	<b>12,960</b>	<b>87.31%</b>
74	LYONS	698	790	88.35%
75	SCIO	614	772	79.53%
<b>LINN Total</b>		<b>1,312</b>	<b>1,562</b>	<b>83.99%</b>
<b>SOUTH VALLEY Total</b>		<b>1,312</b>	<b>1,562</b>	<b>83.99%</b>
<b>Total Valley</b>		<b>12,628</b>	<b>14,522</b>	<b>86.96%</b>

STEEP TERRAIN OPEN FIELD BURNING BY FIRE DISTRICT  
 FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT BURNED
		TO DATE	ALLOCATION	
15	DRAKES CROSSING	55	55	100.00%
22	SILVERTON	156	164	95.12%
23	STAYTON	22	22	100.00%
24	SUBLIMITY	141	184	76.63%
MARION Total		374	425	88.00%
NORTH VALLEY Total		374	425	88.00%
Total Valley		374	425	88.00%

PROPANE FIELD BURNING BY FIRE DISTRICT FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
3	CANBY	21	60	35.00%
9	MONITOR	148	284	52.11%
CLACKAMAS Total		169	344	49.13%
13	AUMSVILLE	0	50	.00%
26	WOODBURN #26	35	61	57.38%
MARION Total		35	111	31.53%
NORTH VALLEY Total		204	455	44.84%
69	ALBANY	10	10	100.00%
LINN Total		10	10	100.00%
SOUTH VALLEY Total		10	10	100.00%
Total Valley		214	465	46.02%