



Oregon

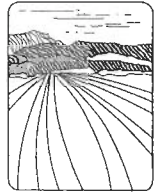
Theodore R. Kulongoski, Governor

Department of Agriculture

635 Capitol Street NE

Salem, OR 97301-2532

Memo



DATE: August 28, 2009

TO: Governor Ted Kulongoski

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

SUBJECT: Field Burning Report – August 17 through August 23, 2009

Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	24,084
Propane Flaming	193

Smoke Impacts to Date

(Accumulative totals since July 20, 2009)

Portland	0 hours
Salem	0 hours
Corvallis	0 hours
Lyons	9 hours (6 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	7
Eugene	13	Springfield	3
Harrisburg	10	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	2	Unknown	0
		Total	151

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 8/17 - 8/23/2009

DAY OF THE WEEK DAY AND MONTH	MON 8/17	TUES 8/18	WED 8/19	THUR 8/20	FRI 8/21	SAT 8/22	SUN 8/23	WK TOTL BY AREA	YTD BY AREA Accumulative Totals
Complaint Location									
Albany								0	0
Brownsville								0	0
Corvallis								0	0
Cottage Grv/Lorane								0	1
Creswell								0	12
Eugene								0	13
Harrisburg								0	10
J.City/Monroe								0	3
Lebanon								0	27
Lyons/Mahama								0	28
Mill City/Gates								0	17
Mohawk Valley								0	2
Noti								0	0
Portland/Metro								0	0
Salem/Keizer								0	1
Scio								0	0
Silverton				1				1	7
Springfield								0	3
Stayton								0	10
Sublimity								0	2
Sweet Home								0	8
Veneta/Elmira								0	0
Other								0	7
Unknown								0	0
Daily Totals	0	0	0	1	0	0	0	1	151

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 8/17- 8/23/2009

Day of the Week Day and Month	Monday 17-Aug		Tuesday 18-Aug		Wednesday 19-Aug		Thursday 20-Aug		Friday 21-Aug		Saturday 22-Aug		Sunday 23-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			
Acres Burned By County 1																	
Yamhill															0	0	0
Clackamas															0	148	64
Polk															0	0	0
Marion	1						30		148						179	9223	6577
Benton															0	0	409
Linn															0	14740	11464
Lane															0	166	978
Total	1		0		0		30		148		0		0		179	24277	19492

1 Acres burned includes propane and open-field burning

Hours of Impact*	L		M		H		L		M		H		L		M		H		Weeks Total	2009 To Date	Last Year To date
	L	M	L	M	L	M	L	M	L	M	L	M	L	M	L	M	H				
Portland																			0	0	0
Oregon City																			0	0	0
Salem																			0	0	0
Corvallis																			0	0	0
Lyons									1										1	0	6
Sweet Home																			0	0	2
Eugene																			0	0	0
Springfield																			0	0	0
Open Burning Complaints	0		0		0		1		0		0		0		1	151	235				

*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		PERCENT
		TO DATE	ALLOCATION	BURNED
3	CANBY	0	0	.00%
9	MONITOR	0	0	.00%
CLACKAMAS Total		0	0	.00%
13	AUMSVILLE	386	675	57.19%
15	DRAKES CROSSING	330	331	99.70%
17	JEFFERSON	77	124	62.10%
18	MARION #1	697	1,033	67.47%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	2,920	3,954	73.85%
23	STAYTON	2,305	3,260	70.71%
24	SUBLIMITY	3,247	5,444	59.64%
25	TURNER	107	127	84.25%
26	WOODBURN #26	0	0	.00%
MARION Total		10,069	14,971	67.26%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		10,069	14,971	67.26%
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	2,562	71.31%
71	HALSEY-SHEDD	3,289	5,298	62.08%
72	HARRISBURG	3,367	4,063	82.87%
73	LEBANON	1,654	2,282	72.48%
74	LYONS	663	821	80.76%
75	SCIO	773	1,243	62.19%
76	TANGENT	1,475	1,950	75.64%
LINN Total		13,472	18,800	71.66%
SOUTH VALLEY Total		14,015	19,948	70.26%
Total Valley		24,084	34,919	68.97%

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	288	67.71%
22	SILVERTON	63	420	15.00%
23	STAYTON	4	167	2.40%
24	SUBLIMITY	272	513	53.02%
25	TURNER	16	18	88.89%
26	WOODBURN #26	0	0	.00%
MARION Total		620	1,611	38.49%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		620	1,611	38.49%
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	2,562	71.31%
71	HALSEY-SHEDD	3,289	5,298	62.08%
72	HARRISBURG	3,367	4,063	82.87%
73	LEBANON	1,654	2,282	72.48%
74	LYONS	10	31	32.26%
75	SCIO	217	471	46.07%
76	TANGENT	1,475	1,950	75.64%
LINN Total		12,263	17,238	71.14%
SOUTH VALLEY Total		12,806	18,386	69.65%
Total Valley		13,426	19,997	67.14%

IDENTIFIED SPECIES OPEN FIELD BURNING BY FIRE DISTRICT
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT
		TO DATE	ALLOCATION	BURNED
13	AUMSVILLE	386	552	69.93%
15	DRAKES CROSSING	275	276	99.64%
17	JEFFERSON	7	42	16.67%
18	MARION #1	502	745	67.38%
21	SALEM SUBURBAN	0	23	.00%
22	SILVERTON	2,701	3,339	80.89%
23	STAYTON	2,279	3,071	74.21%
24	SUBLIMITY	2,858	4,768	59.94%
25	TURNER	91	109	83.49%
26	WOODBURN #26	0	0	.00%
MARION Total		9,099	12,925	70.40%
NORTH VALLEY Total		9,099	12,925	70.40%
74	LYONS	653	790	82.66%
75	SCIO	556	772	72.02%
LINN Total		1,209	1,562	77.40%
SOUTH VALLEY Total		1,209	1,562	77.40%
Total Valley		10,308	14,487	71.15%

STEEP TERRAIN OPEN FIELD BURNING BY FIRE DISTRICT
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
15	DRAKES CROSSING	55	55	100.00%
22	SILVERTON	156	195	80.00%
23	STAYTON	22	22	100.00%
24	SUBLIMITY	117	163	71.78%
MARION Total		350	435	80.46%
NORTH VALLEY Total		350	435	80.46%
Total Valley		350	435	80.46%

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	35	61	57.38%
MARION Total		35	111	31.53%
NORTH VALLEY Total		183	455	40.22%
69	ALBANY	10	10	100.00%
LINN Total		10	10	100.00%
SOUTH VALLEY Total		10	10	100.00%
Total Valley		193	465	41.51%