



Oregon

Theodore R. Kulongoski, Governor

Department of Agriculture

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Memo



DATE: September 2, 2009

TO: Governor Ted Kulongoski

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

SUBJECT: Field Burning Report – August 24 through August 30, 2009

Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	24,490
Propane Flaming	210

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 Jaindl, 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 8/24 - 8/30/2009

DAY OF THE WEEK DAY AND MONTH	MON 8/24	TUES 8/25	WED 8/26	THUR 8/27	FRI 8/28	SAT 8/29	SUN 8/30	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								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								0	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	0	0	0	0	0	151

Total Field Burning Complaints for the Willamette Valley

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM
WEEKLY BURNING SUMMARY FOR THE WEEK OF 8/24 - 8/30/2009

Day of the Week Day and Month	Monday 24-Aug	Tuesday 25-Aug	Wednesday 26-Aug	Thursday 27-Aug	Friday 28-Aug	Saturday 29-Aug	Sunday 30-Aug	Weeks Total	2009 To Date Accumulative Totals	Last Year To Date
Acres Burned By County 1										
Yamhill								0	0	0
Clackamas			17					17	165	64
Polk								0	0	0
Marion	100		27					127	10068	10042
Benton								0	0	421
Linn	107							107	14301	15306
Lane								0	166	978
Total	207	0	44	0	0	0	0	251	24700	26811

1 Acres burned includes propane and open-field burning

Hours of Impact*	Weeks Total							2009 To Date			Last Year To Date		
	L	M	H	L	M	H	L	M	H	L	M	H	
Portland													
Oregon City													
Salem													
Corvallis													
Lyons													
Sweet Home													
Eugene													
Springfield													
Open Burning Complaints	0	0	0	0	0	0	0	0	0	0	0	0	273

*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	371	666	55.71%
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	2,978	3,944	75.51%
23	STAYTON	2,305	3,258	70.75%
24	SUBLIMITY	3,391	5,477	61.91%
25	TURNER	107	127	84.25%
26	WOODBURN #26	0	0	.00%
MARION Total		10,256	14,983	68.45%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		10,256	14,983	68.45%
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	1,867	2,562	72.87%
71	HALSEY-SHEDD	3,289	5,298	62.08%
72	HARRISBURG	3,367	4,063	82.87%
73	LEBANON	1,726	2,282	75.64%
74	LYONS	663	821	80.76%
75	SCIO	773	1,243	62.19%
76	TANGENT	1,582	1,950	81.13%
LINN Total		13,691	18,800	72.82%
SOUTH VALLEY Total		14,234	19,948	71.36%
Total Valley		24,490	34,931	70.11%

REGULAR 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	0	114	.00%
17	JEFFERSON	70	82	85.37%
18	MARION #1	195	288	67.71%
22	SILVERTON	121	420	28.81%
23	STAYTON	4	167	2.40%
24	SUBLIMITY	294	534	55.06%
25	TURNER	16	18	88.89%
26	WOODBURN #26	0	0	.00%
MARION Total		700	1,623	43.13%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	0	.00%
NORTH VALLEY Total		700	1,623	43.13%
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	1,867	2,562	72.87%
71	HALSEY-SHEDD	3,289	5,298	62.08%
72	HARRISBURG	3,367	4,063	82.87%
73	LEBANON	1,726	2,282	75.64%
74	LYONS	10	31	32.26%
75	SCIO	217	471	46.07%
76	TANGENT	1,582	1,950	81.13%
LINN Total		12,482	17,238	72.41%
SOUTH VALLEY Total		13,025	18,386	70.84%
Total Valley		13,725	20,009	68.59%

IDENTIFIED SPECIES OPEN FIELD BURNING BY FIRE DISTRICT
FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED		PERCENT
		TO DATE	ALLOCATION	BURNED
13	AUMSVILLE	371	552	67.21%
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	3,069	74.26%
24	SUBLIMITY	2,980	4,780	62.34%
25	TURNER	91	109	83.49%
26	WOODBURN #26	0	0	.00%
MARION Total		9,206	12,935	71.17%
NORTH VALLEY Total		9,206	12,935	71.17%
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		10,415	14,497	71.84%

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	185	84.32%
23	STAYTON	22	22	100.00%
24	SUBLIMITY	117	163	71.78%
MARION Total		350	425	82.35%
NORTH VALLEY Total		350	425	82.35%
Total Valley		350	425	82.35%

PROPANE FIELD BURNING BY FIRE DISTRICT FOR SEASON 2009

FD #	FIRE DISTRICT	BURNED TO DATE	ALLOCATION	PERCENT BURNED
3	CANBY	17	60	28.33%
9	MONITOR	148	284	52.11%
CLACKAMAS Total		165	344	47.97%
13	AUMSVILLE	0	50	.00%
26	WOODBURN #26	35	61	57.38%
MARION Total		35	111	31.53%
NORTH VALLEY Total		200	455	43.96%
69	ALBANY	10	10	100.00%
LINN Total		10	10	100.00%
SOUTH VALLEY Total		10	10	100.00%
Total Valley		210	465	45.16%