



Memo



DATE: September 15, 2009

TO: Governor Ted Kulongoski

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

SUBJECT: Field Burning Report – August 31 through September 6, 2009

Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	30,136
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	0
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	12
Mohawk Valley	2	Unknown	1
		Total	189

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 8/31 - 9/6/2009

DAY OF THE WEEK DAY AND MONTH	MON 8/31	TUES 9/1	WED 9/2	THUR 9/3	FRI 9/4	SAT 9/5	SUN 9/6	WK TOTL BY AREA	YTD BY AREA
Complaint Location									
Albany								0	0
Brownsville								0	0
Corvallis			1					1	1
Cottage Grv/Lorane								0	1
Creswell								0	12
Eugene			2					2	15
Harrisburg								0	10
J.City/Monroe								0	3
Lebanon		1	8					9	36
Lyons/Mahama		2	3	1				6	34
Mill City/Gates			1					1	18
Mohawk Valley								0	2
Noti								0	0
Portland/Metro								0	0
Salem/Keizer		1	1					2	3
Scio								0	0
Silverton		1	4	1				6	13
Springfield			1					1	4
Stayton			3	1				4	14
Sublimity								0	2
Sweet Home								0	8
Veneta/Elmira								0	0
Other		1	4					5	12
Unknown			1					1	1
Daily Totals	0	6	29	3	0	0	0	38	189

Total Field Burning Complaints for the Willamette Valley

OREGON DEPARTMENT OF AGRICULTURE SMOKE MANAGEMENT PROGRAM
WEEKLY BURNING SUMMARY FOR THE WEEK OF 8/31 - 9/6/2009

Day of the Week Day and Month	Monday 31-Aug	Tuesday 1-Sep	Wednesday 2-Sep	Thursday 3-Sep	Friday 4-Sep	Saturday 5-Sep	Sunday 6-Sep	Weeks Total	2009 To Date	Last Year To Date
Acres Burned By County 1									Accumulative Totals	
Yamhill								0	0	0
Clackamas	4							4	169	71
Polk								0	0	0
Marion	49	1239	815	263				2366	12672	10,353
Benton	10		9					19	19	445
Linn		572	2542	227				3341	17324	15,449
Lane								0	166	177
Total	63	1811	3366	490	0	0	0	5730	30350	26495

1 Acres burned includes propane and open-field burning

Hours of Impact*	2009 To Date							Weeks Total	2009 To Date							Last Year To date						
	L	M	H	L	M	H	L		L	M	H	L	M	H	L		M	H				
Portland								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon City								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salem								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corvallis								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyons				1	1			1	1	0	7	4	0	8	1	0	0	0	0	0	0	0
Sweet Home		1						1	0	0	7	2	0	2	0	0	0	0	0	0	0	0
Eugene								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Springfield								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Open Burning Complaints	0	6						3	29					0	0	0	0	189				283

*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	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	0	15	.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	15	.00%
NORTH VALLEY Total		12,637	14,968	84.43%
49	BENTON OPEN	19	322	5.90%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	0	178	.00%
52	PHILOMATH	0	77	.00%
BENTON Total		19	577	3.29%
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		17,499	19,982	87.57%
Total Valley		30,136	34,950	86.23%

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	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	0	15	.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		0	15	.00%
NORTH VALLEY Total		947	1,583	59.82%
49	BENTON OPEN	19	322	5.90%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	0	178	.00%
52	PHILOMATH	0	77	.00%
BENTON Total		19	577	3.29%
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		16,187	18,420	87.88%
Total Valley		17,134	20,003	85.66%

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%
MARION Total		11,316	12,960	87.31%
NORTH VALLEY Total		11,316	12,960	87.31%
74	LYONS	698	790	88.35%
75	SCIO	614	772	79.53%
LINN Total		1,312	1,562	83.99%
SOUTH VALLEY Total		1,312	1,562	83.99%
Total Valley		12,628	14,522	86.96%

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		PERCENT
		TO DATE	ALLOCATION	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%