



Memo



DATE: September 29, 2009

TO: Governor Ted Kulongoski

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

SUBJECT: Field Burning Report – September 21 through September 27, 2009

Seasonal Burning Activity to Date

(Accumulative totals since July 20, 2009)

Open Burning	30,933
Propane Flaming	217

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	4	Sublimity	2
Lebanon	36	Sweet Home	8
Lyons/Mehama	35	Veneta/Elmira	0
Mill City/Gates	18	Other	13
Mohawk Valley	2	Unknown	1
		Total	193

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 9/21 - 9/27/2009

DAY OF THE WEEK DAY AND MONTH	MON 9/21	TUES 9/22	WED 9/23	THUR 9/24	FRI 9/25	SAT 9/26	SUN 9/27	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	4
Lebanon								0	36
Lyons/Mahama								0	35
Mill City/Gates								0	18
Mohawk Valley								0	2
Noti								0	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								0	13
Unknown								0	1
Daily Totals	0	0	0	0	0	0	0	0	193

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 9/21 to 9/27/2009

Day of the Week Day and Month	Monday 21-Sep		Tuesday 22-Sep		Wednesday 23-Sep		Thursday 24-Sep		Friday 25-Sep		Saturday 26-Sep		Sunday 27-Sep		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															0	15	0
Yamhill															0	172	71
Clackamas															0	0	0
Polk															0	13,002	13,376
Marion															0	426	701
Benton															0	16,992	23,200
Linn															0	543	978
Lane															0	31,150	38,326
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,150	38,326

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																			0	0	0
Sweet Home																			0	0	0
Eugene																			0	0	0
Springfield																			0	0	0
Open Burning Complaints	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	193	359

*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	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	3,526	3,958	89.09%
23	STAYTON	2,880	3,200	90.00%
24	SUBLIMITY	4,659	5,511	84.54%
25	TURNER	107	127	84.25%
26	WOODBURN #26	0	0	.00%
MARION Total		12,967	14,955	86.71%
39	AMITY	15	15	100.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		15	15	100.00%
NORTH VALLEY Total		12,982	14,970	86.72%
49	BENTON OPEN	250	322	77.64%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	176	178	98.88%
52	PHILOMATH	0	77	.00%
BENTON Total		426	577	73.83%
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	5,258	5,717	91.97%
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		16,982	18,834	90.17%
SOUTH VALLEY Total		17,951	19,982	89.84%
Total Valley		30,933	34,952	88.50%

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	304	456	66.67%
23	STAYTON	6	112	5.36%
24	SUBLIMITY	376	534	70.41%
25	TURNER	16	18	88.89%
26	WOODBURN #26	0	0	.00%
MARION Total		989	1,568	63.07%
39	AMITY	15	15	100.00%
46	SHERIDAN	0	0	.00%
YAMHILL Total		15	15	100.00%
NORTH VALLEY Total		1,004	1,583	63.42%
49	BENTON OPEN	250	322	77.64%
50	CORVALLIS NORTH	0	0	.00%
51	MONROE	176	178	98.88%
52	PHILOMATH	0	77	.00%
BENTON Total		426	577	73.83%
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	5,258	5,717	91.97%
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		15,670	17,272	90.72%
SOUTH VALLEY Total		16,639	18,420	90.33%
Total Valley		17,643	20,003	88.20%

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	2,852	3,066	93.02%
24	SUBLIMITY	4,142	4,793	86.42%
25	TURNER	91	109	83.49%
26	WOODBURN #26	0	0	.00%
MARION Total		11,604	12,962	89.52%
NORTH VALLEY Total		11,604	12,962	89.52%
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		12,916	14,524	88.93%

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	24	60	40.00%
9	MONITOR	148	284	52.11%
CLACKAMAS Total		172	344	50.00%
13	AUMSVILLE	0	50	.00%
26	WOODBURN #26	35	61	57.38%
MARION Total		35	111	31.53%
NORTH VALLEY Total		207	455	45.49%
69	ALBANY	10	10	100.00%
LINN Total		10	10	100.00%
SOUTH VALLEY Total		10	10	100.00%
Total Valley		217	465	46.67%