Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/6/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	353	4.5	84	6.1	745	1.1	4.6	6
01:00	336	3.5	84	6.1	745	1.2	2.4	6
02:00	333	2.7	82	6.2	745	4.3	2.8	6
03:00	331	2.3	83	6.2	745	4.3	1.5	6
04:00	334	3.5	86	5.9	745	-2.3	1.2	7
05:00	329	2.5	87	5.8	746	2.2	2.5	8
06:00	325	2.2	88	5.7	746	1.4	4.5	7
07:00	329	2.3	88	5.8	746	.3	-.5	9
08:00	330	2.9	88	6.4	747	-.1	.9	12
09:00	330	2.3	88	6.6	747	2.5	3.7	7
10:00	342	4.4	88	6.8	747	1.3	-.3	6
11:00	343	5.3	88	6.9	747	2.8	.4	4
12:00	9	6.1	86	6.7	747	5.5	.0	4
13:00	353	4.3	82	6.9	746	3.9	1.9	7
14:00	342	4.4	78	6.9	746	2.4	1.2	6
15:00	314	2.3	77	7.1	746	3.7	1.8	8
16:00	292	1.3	77	6.7	747	1.7	1.8	7
17:00	290	.8	77	6.4	747	.6	1.4	6
18:00	337	2.5	77	6.4	747	2.5	2.7	7
19:00	352	2.6	75	6.1	747	3.1	2.8	6
20:00	25	1.8	75	5.9	747	.7	2.6	9
21:00	19	2.0	75	5.7	747	4.7	2.3	12
22:00	26	1.7	75	5.4	746	4.9	4.0	8
23:00	140	1.2	76	5.3	746	2.3	2.4	9
Average	343	2.6	82	6.3	746	2.3	2.0	7
Max	353	6.1	88	7.1	747	5.5	4.6	12
Max Hour	13:00	12:00	11:00	15:00	21:00	12:00	00:00	21:00
Min	9	.8	75	5.3	745	-2.3	-.5	4
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/7/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	172	2.8	77	5.1	746	8.9	6.2	14
01:00	254	.9	77	5.1	746	4.5	5.4	11
02:00	222	1.9	78	5.0	746	6.1	5.3	8
03:00	240	1.9	78	4.8	746	4.3	3.3	7
04:00	237	1.7	79	4.5	746	3.5	4.0	6
05:00	239	1.8	79	4.3	746	5.1	3.0	6
06:00	241	1.5	79	4.2	746	5.6	3.8	6
07:00	230	1.7	79	4.5	747	4.8	4.3	7
08:00	207	1.2	78	5.1	747	6.0	4.4	8
09:00	186	3.3	77	5.7	746	2.2	4.2	11
10:00	209	2.6	73	7.5	746	6.8	4.5	13
11:00	200	3.5	69	9.1	746	5.3	5.6	12
12:00	196	3.1	65	10.4	746	6.3	5.9	11
13:00	184	3.9	60	11.8	745	3.1	5.0	10
14:00	204	3.1	57	13.0	744	3.5	2.0	11
15:00	197	5.0	55	13.1	744	3.4	2.8	12
16:00	205	3.5	57	12.9	744	3.3	2.7	15
17:00	193	2.3	64	11.1	744	4.3	4.8	25
18:00	187	3.1	68	9.8	744	7.8	7.1	31
19:00	196	4.3	72	8.8	744	9.8	6.8	28
20:00	195	3.5	74	8.3	744	6.7	7.1	26
21:00	196	1.7	77	7.4	744	6.1	7.2	27
22:00	167	1.1	81	6.2	744	7.6	13.7	30
23:00	205	.8	81	6.6	744	4.4	9.2	25
Average	202	2.4	72	7.7	745	5.4	5.3	15
Max	254	5.0	81	13.1	747	9.8	13.7	31
Max Hour	01:00	15:00	23:00	15:00	08:00	19:00	22:00	18:00
Min	167	.8	55	4.2	744	2.2	2.0	6
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/8/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	306	.1	82	6.2	744	6.1	8.1	22
01:00	302	.3	84	5.8	743	3.4	6.0	21
02:00	240	.8	85	6.1	743	6.3	4.4	15
03:00	226	1.1	84	6.4	743	8.4	7.2	15
04:00	239	1.2	84	6.6	743	6.0	6.7	16
05:00	262	.9	85	6.2	743	4.5	7.7	13
06:00	257	.8	86	5.8	743	3.0	6.3	13
07:00	222	1.5	86	6.6	744	2.4	3.4	13
08:00	210	2.2	81	8.6	744	3.7	4.6	15
09:00	324	1.4	76	10.7	745	6.2	5.8	14
10:00	305	.8	69	13.1	745	3.8	4.5	13
11:00	298	1.1	61	15.7	744	4.4	2.5	13
12:00	334	1.4	52	17.9	744	3.7	4.2	12
13:00	350	1.6	41	19.8	743	3.5	2.4	11
14:00	338	1.1	38	20.3	743	.9	3.2	12
15:00	343	.9	35	20.0	743	1.4	2.6	11
16:00	325	1.0	36	19.5	742	1.4	3.4	11
17:00	152	.2	52	15.6	742	4.3	4.6	19
18:00	146	1.0	66	12.1	743	10.1	10.3	33
19:00	135	.4	74	10.3	743	9.8	10.8	33
20:00	124	.5	80	9.1	743	13.7	13.6	44
21:00	73	.2	81	8.1	743	15.0	15.3	35
22:00	60	.4	82	7.4	743	14.0	14.6	38
23:00	119	.3	83	6.7	743	9.0	7.9	29
Average	278	.4	70	11.0	743	6.0	6.7	20
Max	350	2.2	86	20.3	745	15.0	15.3	44
Max Hour	13:00	08:00	07:00	14:00	10:00	21:00	21:00	20:00
Min	60	.1	35	5.8	742	.9	2.4	11
Count	24	24	24	24	24	24	24	24
Total								

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Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/9/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	103	.3	84	6.1	743	12.9	10.8	29
01:00	121	.5	84	5.7	743	5.1	8.2	27
02:00	125	.6	84	5.5	743	4.0	3.8	20
03:00	135	.7	84	5.2	743	3.1	8.5	23
04:00	102	.3	85	5.0	743	7.2	8.1	27
05:00	32	.4	85	5.1	743	12.1	13.2	45
06:00	37	.6	86	5.2	743	14.3	13.7	81
07:00	172	.8	86	5.9	743	17.0	16.8	92
08:00	181	1.6	82	8.7	743	19.7	19.7	127
09:00	216	1.1	76	12.2	743	16.9	17.7	73
10:00	220	1.5	67	16.1	743	10.9	10.1	49
11:00	203	3.2	57	19.3	742	5.7	3.8	29
12:00	222	3.5	47	21.4	742	1.8	2.4	20
13:00	226	3.5	40	22.5	741	3.0	3.4	13
14:00	215	4.3	38	23.0	741	1.3	2.7	15
15:00	215	3.9	41	22.3	741	1.9	6.5	40
16:00	206	2.8	43	21.7	741	4.3	4.6	29
17:00	182	2.0	49	19.4	741	12.0	12.4	85
18:00	168	1.1	55	17.0	741	31.1	30.4	131
19:00	178	1.2	61	14.9	742	13.5	16.2	97
20:00	204	3.1	59	15.0	742	7.8	9.8	61
21:00	253	.4	66	13.4	742	5.8	5.5	37
22:00	355	1.4	75	11.5	742	17.3	18.0	67
23:00	159	1.2	78	10.6	742	12.0	11.0	50
Average	203	1.3	67	13.0	742	10.0	10.7	53
Max	355	4.3	86	23.0	743	31.1	30.4	131
Max Hour	22:00	14:00	07:00	14:00	10:00	18:00	18:00	18:00
Min	32	.3	38	5.0	741	1.3	2.4	13
Count	24	24	24	24	24	24	24	24
Total								

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Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/10/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	186	2.2	73	11.4	742	11.6	11.4	65
01:00	286	.9	75	10.6	742	9.2	6.9	33
02:00	336	.4	81	8.9	742	7.2	7.6	28
03:00	17	.6	83	8.3	742	15.9	13.9	62
04:00	72	.3	84	7.7	742	11.1	11.8	53
05:00	31	.7	85	7.2	742	11.2	11.7	57
06:00	94	.7	85	6.9	742	11.9	10.7	60
07:00	101	.3	85	7.1	742	13.4	13.7	85
08:00	63	.3	77	10.6	743	14.6	13.3	103
09:00	88	1.3	66	14.4	743	9.2	11.2	70
10:00	93	2.4	57	16.8	744	5.5	5.3	41
11:00	99	2.1	51	18.9	743	2.9	5.5	42
12:00	89	2.3	48	20.1	742	6.3	6.0	42
13:00	106	2.1	45	21.2	741	6.5	5.5	46
14:00	133	2.6	45	21.6	741	5.3	6.1	46
15:00	140	3.1	46	21.2	740	3.6	4.7	46
16:00	134	2.6	49	20.6	740	6.2	6.3	58
17:00	134	1.9	61	17.4	740	16.0	18.4	74
18:00	117	.3	70	14.9	740	34.0	38.8	82
19:00	92	.2	75	13.7	740	13.0	13.8	68
20:00	108	1.3	73	14.1	740	12.7	10.7	54
21:00	153	1.0	74	13.9	739	9.8	8.4	38
22:00	201	4.2	72	15.1	739	9.0	9.0	42
23:00	207	2.2	77	13.9	739	4.2	6.6	40
Average	132	1.0	68	14.0	741	10.4	10.7	56
Max	336	4.2	85	21.6	744	34.0	38.8	103
Max Hour	02:00	22:00	07:00	14:00	10:00	18:00	18:00	08:00
Min	17	.2	45	6.9	739	2.9	4.7	28
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/11/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	223	1.9	80	13.2	739	7.9	5.3	28
01:00	225	2.0	81	13.0	738	.4	1.7	23
02:00	224	1.8	82	12.2	738	5.0	7.0	23
03:00	227	1.5	84	11.5	737	8.3	7.0	23
04:00	253	2.3	81	11.1	738	7.2	5.6	20
05:00	271	2.6	73	10.9	738	2.7	3.2	17
06:00	253	1.8	73	10.0	738	2.7	2.7	15
07:00	278	3.9	70	10.5	738	3.0	2.7	15
08:00	292	4.4	64	12.5	738	1.2	.7	16
09:00	306	4.7	59	13.9	739	-1.2	2.3	24
10:00	315	5.1	53	15.6	739	1.7	3.2	25
11:00	316	5.6	51	16.7	739	1.6	3.4	33
12:00	318	5.5	47	17.8	739	3.6	2.2	30
13:00	327	6.7	44	18.6	739	3.0	4.4	39
14:00	323	6.3	44	18.8	739	1.5	.9	39
15:00	325	6.4	44	18.2	739	.7	2.2	31
16:00	326	4.6	47	17.4	739	2.6	2.5	31
17:00	334	4.4	51	15.6	740	2.1	2.4	34
18:00	326	2.1	57	13.6	740	3.4	2.5	36
19:00	329	2.7	61	12.6	740	3.0	2.3	37
20:00	334	4.2	63	12.0	740	5.3	3.5	44
21:00	338	3.9	66	11.2	741	3.0	2.3	45
22:00	333	1.7	69	10.4	741	3.9	5.0	40
23:00	320	2.1	72	9.6	741	8.7	3.5	37
Average	310	3.2	63	13.6	739	3.4	3.3	29
Max	338	6.7	84	18.8	741	8.7	7.0	45
Max Hour	21:00	13:00	03:00	14:00	23:00	23:00	03:00	21:00
Min	223	1.5	44	9.6	737	-1.2	.7	15
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/12/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	285	.6	77	8.5	741	6.2	7.4	34
01:00	304	.3	80	7.7	741	6.0	7.9	32
02:00	294	.1	81	7.1	741	7.1	6.2	29
03:00	342	2.2	82	6.9	742	4.6	3.9	28
04:00	340	2.4	82	6.4	742	9.7	9.1	25
05:00	344	2.8	81	5.9	742	2.8	5.3	19
06:00	339	2.9	82	5.0	742	4.7	2.9	21
07:00	340	4.7	82	4.6	743	4.4	4.9	27
08:00	343	6.2	78	5.1	744	4.0	5.0	30
09:00	337	5.2	72	6.2	744	2.5	5.1	36
10:00	353	8.3	61	7.2	744	2.9	4.6	43
11:00	350	7.9	53	7.8	744	.9	2.2	41
12:00	355	7.7	49	8.6	744	.9	-1.6	22
13:00	3	8.4	49	8.6	743	1.3	3.4	29
14:00	356	7.5	49	8.8	743	1.2	.3	25
15:00	353	6.8	51	8.4	743	3.1	3.3	30
16:00	358	6.1	52	8.1	744	-.3	.8	24
17:00	345	4.3	57	7.1	744	4.3	4.5	27
18:00	353	3.4	62	6.2	744	1.8	4.4	24
19:00	7	3.8	62	5.5	744	5.9	3.5	27
20:00	342	1.7	71	4.0	744	4.1	3.6	28
21:00	19	4.3	66	4.1	744	1.2	2.5	25
22:00	24	3.6	68	3.4	744	4.5	1.6	25
23:00	10	3.7	69	3.0	744	5.2	5.0	25
Average	353	4.3	67	6.4	743	3.7	4.0	28
Max	358	8.4	82	8.8	744	9.7	9.1	43
Max Hour	16:00	13:00	07:00	14:00	23:00	04:00	04:00	10:00
Min	3	.1	49	3.0	741	-.3	-1.6	19
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/13/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	315	1.3	77	1.6	744	3.2	.8	23
01:00	322	1.2	82	.6	744	2.6	2.7	22
02:00	319	1.1	83	.2	744	2.8	1.7	20
03:00	330	2.1	84	-.1	744	2.4	3.0	21
04:00	299	1.3	84	-.4	744	3.4	1.8	18
05:00	306	1.3	85	-.8	744	3.6	4.7	19
06:00	325	1.4	85	-1.2	744	1.6	5.4	22
07:00	293	1.3	86	-1.0	745	.7	3.3	27
08:00	283	1.0	83	.7	745	4.6	2.7	31
09:00	322	2.3	73	3.0	746	1.9	6.2	39
10:00	334	3.2	66	4.4	746	4.5	5.3	34
11:00	342	4.6	58	5.6	746	3.1	3.8	27
12:00	349	4.0	53	6.4	745	5.2	4.6	25
13:00	358	3.9	47	7.1	744	3.3	2.9	21
14:00	359	3.5	44	7.6	744	3.3	2.0	18
15:00	350	4.4	47	7.2	744	2.1	3.3	20
16:00	359	3.5	47	6.9	744	1.7	2.7	24
17:00	29	2.2	51	5.8	744	1.3	5.5	43
18:00	73	.3	59	4.1	744	10.2	10.0	51
19:00	119	.8	69	2.3	744	18.3	16.7	60
20:00	128	.5	74	1.2	745	12.5	12.4	48
21:00	127	.3	77	.3	745	12.1	11.7	42
22:00	47	.6	79	-.1	745	11.0	12.1	39
23:00	75	.3	80	-.9	745	9.4	13.2	39
Average	343	1.6	70	2.5	745	5.2	5.8	31
Max	359	4.6	86	7.6	746	18.3	16.7	60
Max Hour	16:00	11:00	07:00	14:00	11:00	19:00	19:00	19:00
Min	29	.3	44	-1.2	744	.7	.8	18
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/14/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	79	.3	82	-1.3	745	10.5	12.6	36
01:00	11	.2	83	-1.7	745	10.2	11.7	32
02:00	54	.2	83	-1.9	746	9.8	12.9	36
03:00	124	.4	83	-2.2	746	12.8	10.9	31
04:00	73	.5	84	-2.6	746	11.5	11.4	36
05:00	85	.3	84	-2.6	746	12.5	10.0	36
06:00	54	.2	84	-2.6	746	11.4	10.4	33
07:00	114	.1	84	-2.1	747	9.0	6.8	39
08:00	115	2.5	78	.7	747	7.3	6.3	31
09:00	134	4.8	67	3.9	747	2.4	2.0	22
10:00	150	7.1	57	5.8	747	.4	2.6	20
11:00	146	4.5	53	7.7	747	-.6	.4	18
12:00	146	5.1	47	8.7	747	3.2	1.9	14
13:00	157	5.1	43	9.4	747	.8	2.2	12
14:00	142	5.7	42	9.9	746	1.0	1.3	17
15:00	144	5.8	44	9.8	746	6.0	1.3	22
16:00	139	4.4	46	9.0	746	7.5	3.8	26
17:00	148	2.3	53	7.3	746	9.2	7.2	40
18:00	134	1.7	63	4.9	746	13.3	8.5	49
19:00	124	1.2	68	3.6	747	8.8	7.6	46
20:00	112	1.2	70	2.8	747	8.1	9.4	39
21:00	109	.9	70	2.5	747	13.5	15.5	45
22:00	90	.4	67	2.3	747	11.3	16.4	41
23:00	120	.8	71	1.3	747	9.5	28.1	40
Average	139	2.2	67	3.0	746	7.9	8.4	32
Max	157	7.1	84	9.9	747	13.5	28.1	49
Max Hour	13:00	10:00	07:00	14:00	23:00	21:00	23:00	18:00
Min	11	.1	42	-2.6	745	-.6	.4	12
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/15/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	110	.7	72	1.0	748	11.4	12.8	37
01:00	173	.2	74	.4	748	10.8	11.2	33
02:00	144	.2	75	.1	748	13.9	11.7	32
03:00	85	.2	77	-.6	748	7.7	9.5	26
04:00	123	.8	78	-.4	748	7.1	7.0	23
05:00	107	1.4	77	-.3	749	7.9	6.4	21
06:00	114	.7	77	-.6	749	7.0	4.4	22
07:00	121	1.3	76	-.3	749	7.6	6.4	22
08:00	118	1.9	68	2.1	750	2.8	7.4	23
09:00	123	1.3	62	4.9	750	4.6	6.3	21
10:00	163	3.6	53	8.0	751	5.1	6.9	17
11:00	181	6.4	46	9.7	750	4.1	4.4	11
12:00	169	5.5	41	10.7	750	2.7	2.1	10
13:00	151	6.0	38	11.6	749	4.9	3.1	12
14:00	147	4.8	36	12.1	749	1.6	3.1	13
15:00	137	4.8	37	11.9	749	2.8	3.8	19
16:00	135	3.9	39	11.2	749	4.7	2.3	18
17:00	135	2.4	49	8.8	749	5.7	7.1	27
18:00	127	2.4	59	6.3	750	7.3	9.0	32
19:00	120	2.7	63	5.1	750	10.8	10.0	32
20:00	111	2.5	68	4.1	750	6.4	6.9	31
21:00	112	1.5	71	3.3	750	7.5	5.5	26
22:00	120	.9	71	3.0	750	5.9	6.1	27
23:00	39	.4	70	2.9	750	7.6	5.9	26
Average	142	2.2	62	4.8	749	6.6	6.6	23
Max	181	6.4	78	12.1	751	13.9	12.8	37
Max Hour	11:00	11:00	04:00	14:00	10:00	02:00	00:00	00:00
Min	39	.2	36	-.6	748	1.6	2.1	10
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 11/16/2026 03:12

Missouri Department of Natural Resources

Daily Summary Report

Site: Saint Joseph PM

11/16/2026

Interval: 001h

	WINDD	WINDS	HUMID	OTEMP	AMB_PRSR	PM25FEM	C_PM25FEM	PM-10
Time	DEG	MPH	PERCENT	DEGC	MM/HG	ug/m3	ug/m3	ug/m3
00:00	23	.9	68	3.4	751	8.8	11.6	31
01:00	13	.4	72	2.1	751	11.4	12.4	52
02:00	120	.4	77	1.2	751	11.7	9.6	36
03:00								
04:00								
05:00								
06:00								
07:00								
08:00								
09:00								
10:00								
11:00								
12:00								
13:00								
14:00								
15:00								
16:00								
17:00								
18:00								
19:00								
20:00								
21:00								
22:00								
23:00								
Average	38	.4	72	2.2	751	10.6	11.2	40
Max	120	.9	77	3.4	751	11.7	12.4	52
Max Hour	02:00	00:00	02:00	00:00	02:00	02:00	01:00	01:00
Min	13	.4	68	1.2	751	8.8	9.6	31
Count	3	3	3	3	3	3	3	3
Total								