

Tinda Creek Dust Monitoring

Dust Monitoring Results Gauge 1

Jan-23	continuous	Gauge 1	1.5	0.9	0.6	29/12/2022 - 30/01/2023
Feb-23	continuous	Gauge 1	1.1	0.7	0.4	30/01/2023 - 27/02/2023
Mar-23	continuous	Gauge 1	0.9	0.8	0.1	27/02/2023 - 30/03/2023
Apr-23	continuous	Gauge 1	1.0	0.8	0.2	30/03/2023 - 27/04/2023
May-23	continuous	Gauge 1	0.6	0.4	0.2	17/04/2023 - 29/05/2023
Jun-23	continuous	Gauge 1	1.8	1.0	0.8	29/05/2023 - 28/06/2023
Jul-23	continuous	Gauge 1	1.5	0.9	0.6	28/06/2023 - 28/07/2023
Aug-23	continuous	Gauge 1	1.4	0.8	0.6	28/07/2023 - 28/08/2023
Sep-23	continuous	Gauge 1	0.8	0.5	0.3	28/08/2023 - 27/09/2023
Oct-23	continuous	Gauge 1	0.6	0.3	0.3	27/09/2023 - 30/10/2023
Nov-23	continuous	Gauge 1				
Dec-23	continuous	Gauge 1				
			11.2	7.1	4.1	
Mean			1.12	0.71	0.41	
Lowest			0.6	0.3	0.1	
Highest			1.8	1.0	0.8	
Jan-22	continuous	Gauge 1	0.1	<0.1	0.1	
Feb-22	continuous	Gauge 1	0.6	0.4	0.2	
Mar-22	continuous	Gauge 1	0.5	0.5	<0.1	
Apr-22	continuous	Gauge 1	0.2	0.1	0.1	
May-22	continuous	Gauge 1	0.5	0.4	0.1	
Jun-22	continuous	Gauge 1	0.4	0.3	0.1	
Jul-22	continuous	Gauge 1	0.8	0.5	0.3	
Aug-22	continuous	Gauge 1	0.3	0.2	0.1	
Sep-22	continuous	Gauge 1	0.7	0.6	0.1	
Oct-22	continuous	Gauge 1	0.4	0.4	<0.1	
Nov-22	continuous	Gauge 1	1.2	0.9	0.3	
Dec-22	continuous	Gauge 1	0.8	0.4	0.4	
			6.5	4.7	1.8	
Mean			0.54	0.43	0.18	
Lowest			0.1	0.1	0.1	
Highest			1.2	0.9	0.4	
Jan-21	continuous	Gauge 1	0.5	<0.1	0.5	
Feb-21	continuous	Gauge 1	0.2	<0.1	0.2	
Mar-21	continuous	Gauge 1	0.8	0.4	0.4	
Apr-21	continuous	Gauge 1	0.5	0.4	0.1	
May-21	continuous	Gauge 1	0.9	0.6	0.3	
Jun-21	continuous	Gauge 1	0.4	0.2	0.2	
Jul-21	continuous	Gauge 1	0.3	0.2	0.1	
Aug-21	continuous	Gauge 1	0.3	0.1	0.2	
Sep-21	continuous	Gauge 1	0.4	0.3	0.1	
Oct-21	continuous	Gauge 1	0.7	0.3	0.4	
Nov-21	continuous	Gauge 1	0.5	0.2	0.3	
Dec-21	continuous	Gauge 1	1.8	Nil Result	Nil Result	Sample tray broken at Lab, no result obtained for combustible matter and Ash
			7.3	2.7	2.8	
Mean			0.61	0.30	0.25	
Lowest			0.2	0.1	0.1	
Highest			1.8	0.6	0.5	
Jan-20	continuous	Gauge 1	7.1	1.7	5.4	Gospers Mountain Bushfire
Feb-20	continuous	Gauge 1	0.8	0.2	0.6	
Mar-20	continuous	Gauge 1	0.5	0.3	0.2	
Apr-20	continuous	Gauge 1	0.6	0.3	0.3	

May-20	continuous	Gauge 1	0.3	0.1	0.2	
Jun-20	continuous	Gauge 1	0.8	0.5	0.3	
Jul-20	continuous	Gauge 1	0.5	0.4	0.1	
Aug-20	continuous	Gauge 1	0.3	0.1	0.2	
Sep-20	continuous	Gauge 1	0.2	<0.1	0.2	
Oct-20	continuous	Gauge 1	0.5	0.3	0.2	
Nov-20	continuous	Gauge 1	0.6	0.3	0.3	
Dec-20	continuous	Gauge 1	1.9	1.3	0.6	
			14.1	5.5	8.6	
Mean			1.18	0.50	0.72	
Lowest			0.2	0.1	0.1	
Highest			7.1	1.7	5.4	

Dust Monitoring Results Gauge 2

Jan-23	continuous	Gauge 2	0.7	0.6	0.1	
Feb-23	continuous	Gauge 2	0.5	0.4	0.01	
Mar-23	continuous	Gauge 2	1.1	1.0	0.1	
Apr-23	continuous	Gauge 2	0.7	0.6	0.1	
May-23	continuous	Gauge 2	0.5	0.4	0.1	
Jun-23	continuous	Gauge 2	0.1	<0.1	0.1	
Jul-23	continuous	Gauge 2	0.5	0.2	0.3	
Aug-23	continuous	Gauge 2	0.3	0.2	0.1	
Sep-23	continuous	Gauge 2	0.5	0.2	0.3	
Oct-23	continuous	Gauge 2	0.3	<0.1	0.3	
Nov-23	continuous	Gauge 2				
Dec-23	continuous	Gauge 2				
			5.2	3.6	1.5	
Mean			0.52	0.45	0.15	
Lowest			0.1	0.2	0.0	
Highest			1.1	1.0	0.3	

Jan-22	continuous	Gauge 2	0.2	<0.1	0.2	
Feb-22	continuous	Gauge 2	0.4	0.2	0.2	
Mar-22	continuous	Gauge 2	0.2	0.1	0.1	
Apr-22	continuous	Gauge 2	0.1	0.1	<0.1	
May-22	continuous	Gauge 2	0.9	0.9	<.01	
Jun-22	continuous	Gauge 2	0.2	0.2	<0.1	
Jul-22	continuous	Gauge 2	0.1	0.1	<0.1	
Aug-22	continuous	Gauge 2	0.4	0.4	<0.1	
Sep-22	continuous	Gauge 2	0.2	0.2	<0.1	
Oct-22	continuous	Gauge 2	0.3	0.3	<0.1	
Nov-22	continuous	Gauge 2	0.4	0.2	0.2	
Dec-22	continuous	Gauge 2	0.6	0.3	0.3	
			4.0	3.0	1.0	
Mean			0.33	0.27	0.20	
Lowest			0.1	0.1	0.1	
Highest			0.9	0.9	0.3	

Jan-21	continuous	Gauge 2	0.4	0.2	0.2	
Feb-21	continuous	Gauge 2	0.1	<0.1	0.1	
Mar-21	continuous	Gauge 2	0.2	0.1	0.1	
Apr-21	continuous	Gauge 2	0.3	0.2	0.1	
May-21	continuous	Gauge 2	0.5	0.3	0.2	
Jun-21	continuous	Gauge 2	0.1	<0.1	0.1	
Jul-21	continuous	Gauge 2	0.2	0.1	0.1	
Aug-21	continuous	Gauge 2	0.2	0.1	0.1	
Sep-21	continuous	Gauge 2	0.4	0.2	0.2	
Oct-21	continuous	Gauge 2	0.3	0.2	0.1	
Nov-21	continuous	Gauge 2	<0.1	<0.1	<0.1	
Dec-21	continuous	Gauge 2	0.6	Nil Result	Nil Result	Sample tray broken at Lab, no result obtained for combustibile matter and Ash

			3.3	1.4	1.3	
		Mean	0.30	0.18	0.13	
		Lowest	0.1	0.1	0.1	
		Highest	0.6	0.3	0.2	
Jan-20	continuous	Gauge 2	9.0	2.3	6.7	Gospers Mountain Bushfire
Feb-20	continuous	Gauge 2	0.6	0.3	0.3	
Mar-20	continuous	Gauge 2	0.7	0.3	0.4	
Apr-20	continuous	Gauge 2	0.4	0.3	0.1	
May-20	continuous	Gauge 2	0.3	0.1	0.2	
Jun-20	continuous	Gauge 2	0.4	0.2	0.2	
Jul-20	continuous	Gauge 2	0.3	0.2	0.1	
Aug-20	continuous	Gauge 2	0.3	0.1	0.2	
Sep-20	continuous	Gauge 2	0.5	0.2	0.3	
Oct-20	continuous	Gauge 2	0.6	0.3	0.3	
Nov-20	continuous	Gauge 2	0.9	0.5	0.4	
Dec-20	continuous	Gauge 2	1.4	1.0	0.4	
			15.4	5.8	9.6	
		Mean	1.28	0.48	0.80	
		Lowest	0.3	0.1	0.1	
		Highest	9.0	2.3	6.7	

Dust Monitoring Results Gauge 3

Jan-23	continuous	Gauge 3	0.6	0.4	0.2	
Feb-23	continuous	Gauge 3	0.2	0.1	0.1	
Mar-23	continuous	Gauge 3	0.5	0.5	<0.1	
Apr-23	continuous	Gauge 3	0.7	0.6	0.1	
May-23	continuous	Gauge 3	0.2	0.2	<0.1	
Jun-23	continuous	Gauge 3	0.2	<0.1	0.2	
Jul-23	continuous	Gauge 3	0.4	0.1	0.3	
Aug-23	continuous	Gauge 3	1.0	0.7	0.3	
Sep-23	continuous	Gauge 3	0.6	0.3	0.3	
Oct-23	continuous	Gauge 3	0.3	0.1	0.2	
Nov-23	continuous	Gauge 3				
Dec-23	continuous	Gauge 3				
			4.7	3.0	1.7	
		Mean	0.47	0.33	0.21	
		Lowest	0.2	0.1	0.1	
		Highest	1.0	0.7	0.3	
Jan-22	continuous	Gauge 3	0.1	0.1	0.1	
Feb-22	continuous	Gauge 3	3.7	2.0	1.7	
Mar-22	continuous	Gauge 3	0.1	<0.1	0.1	
Apr-22	continuous	Gauge 3	0.9	0.5	0.4	
May-22	continuous	Gauge 3	3.2	2.9	0.3	
Jun-22	continuous	Gauge 3	0.3	0.2	0.1	
Jul-22	continuous	Gauge 3	0.6	0.5	0.1	
Aug-22	continuous	Gauge 3	0.3	0.2	0.1	
Sep-22	continuous	Gauge 3	0.4	0.3	0.1	
Oct-22	continuous	Gauge 3	0.4	0.4	<0.1	
Nov-22	continuous	Gauge 3	0.1	<0.1	0.1	
Dec-22	continuous	Gauge 3	0.5	0.2	0.3	
			10.6	7.3	3.4	
		Mean	0.88	0.73	0.30	
		Lowest	0.1	0.1	0.1	
		Highest	3.7	2.9	1.7	
Jan-21	continuous	Gauge 3	0.7	<0.1	0.7	
Feb-21	continuous	Gauge 3	<0.1	<0.1	<0.1	
Mar-21	continuous	Gauge 3	0.9	0.1	0.8	
Apr-21	continuous	Gauge 3	0.8	0.4	0.4	

May-21	continuous	Gauge 3	0.3	0.1	0.2	
Jun-21	continuous	Gauge 3	0.1	<0.1	0.1	
Jul-21	continuous	Gauge 3	0.2	<0.1	0.2	
Aug-21	continuous	Gauge 3	0.1	<0.1	0.1	
Sep-21	continuous	Gauge 3	0.2	0.1	0.1	
Oct-21	continuous	Gauge 3	0.2	0.1	0.1	
Nov-21	continuous	Gauge 3	<0.1	<0.1	<0.1	
Dec-21	continuous	Gauge 3	0.0	Nil Result	Nil Result	Sample tray broken at Lab, no result obtained for combustibile matter and Ash
			3.5	0.8	2.7	
Mean			0.35	0.16	0.30	
Lowest			0.0	0.1	0.1	
Highest			0.9	0.4	0.8	
Jan-20	continuous	Gauge 3	7.5	2.4	5.1	Gospers Mountain Bushfire
Feb-20	continuous	Gauge 3	1.4	0.7	0.7	
Mar-20	continuous	Gauge 3	0.7	0.3	0.4	
Apr-20	continuous	Gauge 3	1.0	0.6	0.4	
May-20	continuous	Gauge 3	0.8	0.3	0.5	
Jun-20	continuous	Gauge 3	0.6	0.3	0.3	
Jul-20	continuous	Gauge 3	0.4	0.2	0.2	
Aug-20	continuous	Gauge 3	0.4	0.1	0.3	
Sep-20	continuous	Gauge 3	0.2	<0.01	0.2	
Oct-20	continuous	Gauge 3	0.6	0.2	0.4	
Nov-20	continuous	Gauge 3	1.3	0.3	0.1	
Dec-20	continuous	Gauge 3	N/A	N/A	N/A	Nil Sample - Due to wet conditions, site was not able to be accessed
			14.9	5.4	8.6	
Mean			1.35	0.54	0.78	
Lowest			0.2	0.1	0.1	
Highest			7.5	2.4	5.1	