

## Buttai Quarry EPL #12829 - Dust Deposition Gauges (g/m<sup>2</sup>/mth)

Date / Site	D1 - Tetratheca	D2 - Norma	D3 - Buttai Barn	D4 - Bishop	D5- Buttai Barn 2
Aug-09	1.0	1.3	2.5	1.0	-
Sep-09	9.2	13.1	13.6	10.0	-
Oct-09	2.0	1.5	2.1	1.5	-
Nov-09	0.8	2.1	1.8	0.8	-
Dec-09	3.1	3.7	1.3	1.5	-
Jan-10	0.8	4.8**	1.4	19.3*	-
Feb-10	0.9	2.0	2.2	1.5	-
Mar-10	1.3	3.3	0.7	0.7	-
Apr-10	0.5	1.1	1.4	0.6	-
May-10	0.6	3.3	1.1	0.2	-
Jun-10	0.3	0.2	2.5	0.4	-
Jul-10	0.5	0.8	1.6	0.3	-
Aug-10	0.7	1.0	1.7	0.7	-
Sep-10	2.5	0.7	0.6	0.5	-
Oct-10	0.4	0.9	-	-	-
Nov-10	0.2	0.4	0.4	0.9	-
Dec-10	1.6	1.3	0.9	1.5	-
Jan-11	0.7	0.3	2.7	0.3	-
Feb-11	1.9	0.6	4.1	5.9	-
Mar-11	1.4	1.8	1.1	1.8	-
Apr-11	0.8	3.0	1.7	0.6	-
May-11	0.5	1.7	0.7	0.3	-
Jun-11	0.4	2.6	0.6	0.2	-
Jul-11	1.0	2.3	1.0	0.5	-
Aug-11	0.7	0.8	3.6	0.3	-
Sep-11	0.7	1.1	0.7	0.4	-
Oct-11	0.3	1.0	0.5	0.4	-
Nov-11	1.1	1.0	1.4	0.6	-
Dec-11	0.2	0.2	0.2	0.1	-
Jan-12	1.4	0.9	1.0	0.3	-
Feb-12	0.4	0.2	0.7	0.1	-
Mar-12	0.6	0.8	5.1	0.8	-
Apr-12	0.3	1.1	2.8	0.8	-
May-12	0.5	0.4	0.5	0.7	-
Jun-12	0.6	0.9	2.5	0.6	-
Jul-12	0.7	0.2	4.7	0.3	-
Aug-12	1.9	0.8	2.0	0.6	-
Sep-12	1.0	1.0	2.6	9.9	-
Oct-12	0.9	0.6	1.2	3.1	-
Nov-12	1.5	1	1.3	3.5	-
Dec-12	1	7.7	4.4	4.1	-
Jan-13	0.6	0.8	5.1	0.6	-
Feb-13	1.0	1.3	1.5	9.4	-
Mar-13	0.7	2.8	3.9	2.3	-
Apr-13	0.5	0.8	2.8	2.3	-
May-13	0.4	0.4	0.6	2.1	-
Jun-13	0.1	0.4	1.2	0.4	-
Jul-13	0.6	1.5	1.5	9.0	-
Aug-13	1.2	1.7	69.0	1.0	-
Sep-13	1.0	1.3	2.2	0.7	-
Oct-13	1.2	2.1	1.3	1.2	-

Nov-13	2.4	2.2	6.1	0.9	-
Dec-13	0.4	0.9	0.5	0.6	-
Jan-14	0.5	1.3	0.2	0.4	-
Feb-14	0.9	0.7	0.4	0.9	-
Mar-14	1.1	12.1	4.6	1.6	-
Apr-14	0.2	0.2	4.8	0.7	-
May-14	0.4	0.8	4.7	0.7	-
Jun-14	0.4	0.5	5.7	0.6	-
Jul-14	0.7	0.4	3.9	0.6	-
Aug-14	0.6	0.6	2	0.6	-
Sep-14	0.4	0.3	1.2	1.1	-
Oct-14	0.8	1.4	7.3	0.5	-
Nov-14	1.3	0.9	3.4	5.1	-
Dec-14	0.8	2.8	2.2	0.7	-
Jan-15	0.2	0.7	0.7	2.3	-
Feb-15	0.2	3.7	2.5	2.6	-
Mar-15	0.5	2	0.3	1.2	-
Apr-15	0.6	0.6	4.6	1	-
May-15	0.3	4	65.4	0.5	-
Jun-15	0.1	2.2	9.9	0.4	-
Jul-15	0.3	2.2	8	0.2	-
Aug-15	0.3	0.9	0.9	5.2	-
Sep-15	0.3	3.3	2.3	0.6	0.3
Oct-15	1	4.7	1.7	1.4	3.8
Nov-15	<1	2.7	1	1.7	1.6
Dec-15	0.9	2.2	1.4	5	1.2
Jan-16	0.2	0.9	1.8	1.4	0.2
Feb-16	0.5	1	1.3	2.2	0.6
Mar-16	0.3	1.4	0.5	1.4	0.6
Apr-16	0.6	1.5	0.4	0.7	0.4
May-16	0.7	3.4	3.2	1.6	0.9
Jun-16	0.5	2	2.7	0.8	1.1
Jul-16	0.4	1	87.8	1.2	1.6
Aug-16	0.3	1.7	4.4	0.8	1.9
Sep-16	0.4	2.1	3.7	0.9	1
Oct-16	0.7	2.1	1.5	1.9	0.8
Nov-16	0.6	1.2	2.8	1.4	0.7
Dec-16	1	1.5	2.3	1.1	0.8
Dec-16 into Jan-17	1.2	3	2.5	0.7	0.5
Jan-17	1.1	0.9	2.3	0.7	1.5
Feb-17	1.2	3.5	1.5	0.7	1.8
Mar-17	1.1	1	1.5	1.7	2.3
Apr-17	0.3	0.4	1	1.1	0.3
May-17	0.4	0.5	5.9	1.9	0.9
Jun-17	0.3	1.9	2	0.5	1.8
Jul-17	0.5	0.5	2.9	0.9	0.4
Aug-17	1	0.7	1.3	2.2	1.1
Sep-17	0.8	1.3	1.4	1.1	0.9
Oct-17	0.8	0.7	1.2	0.9	1.5
Nov-17	1	2	1.2	1	2
Dec-17	0.8	2	1.2	0.8	1.6
Dec-17 into Jan-18	1.1	3.5	1.9	0.8	0.7

Jan-18	0.8	0.8	2	0.4	0.9
Feb-18	0.5	0.9	9.7	0.8	3.8
Mar-18	1.2	1.6	13.3	5	3.2
Apr-18	0.4	0.9	1.3	1.7	1
May-18	0.7	0.9	11.3	1.8	1
Jun-18	0.2	0.7	16.6	3.3	2
Jul-18	1	1	4.2	0.8	0.9
Aug-18	1.3	1	2.5	1.5	0.8
Sep-18	0.5	0.8	3.5	1	0.7
Oct-18	0.4	0.7	15	1.9	1.4
Nov-18	0.8	0.5	2.1	0.7	0.2
Dec-18	1.5	1.1	1.6	2.4	1.3
20/12/18 to 17/1/19	1.0	2.2	2.5	1.2	1.1
17/1/19 to 14/2/19	0.8	1.6	1.5	0.4	0.6
14/2/19 to 14/3/19	1.6	2.3	8.1	1.6	4.9
14/3/19 to 11/4/19	0.4	1.1	23.8	2.8	6.3
11/04/19 to 09/05/19	0.5	1.3	6.4	3.6	1.3
09/05/19 to 06/06/19	0.7	1.8	2.2	1.1	3
06/06/19 to 04/07/19	0.3	1.3	4.8	0.6	0.4
04/07/19 to 02/08/19	0.5	1	2.1	0.5	1.1
02/08/19 to 30/08/19	0.8	1.5	1.2	0.8	0.4
30/08/19 to 27/09/19	0.6	1.5	1.9	1.5	5.8
27/09/19 to 25/10/19	0.7	3.3	3.4	0.9	3.2
25/10/19 to 22/11/19	1.2	1.3	6.4	1.8	0.6
22/11/19 to 20/12/19	3	2.9	4.7	3	2.1
20/12/19 to 17/01/20	2.7	2.2	<b>5.3</b>	2.1	3
17/01/20 to 14/02/20	0.9	3.3	2.7	2	2.2
14/02/20 to 13/03/20	<b>4.1</b>	1.3	1.2	1.6	1.1
13/03/20 to 09/04/20	1.3	1.4	3.1	1.4	0.4
09/04/20 to 08/05/20	1	0.8	<b>4.2</b>	1.3	0.6
08/05/20 to 05/06/20	0.4	0.7	1.1	0.9	0.7
05/06/20 to 03/07/20	0.5	1.3	1.7	1.3	0.4
03/07/20 to 31/07/20	0.2	0.6	1.3	0.5	0.2

31/07/20 to 28/08/20	0.4	0.7	4	0.7	0.2
28/08/20 to 25/09/20	2.2	1	1.9	0.5	0.3
25/09/20 to 23/10/20	2.7	0.8	2.2	1	0.8
23/10/20 to 20/11/20	1	1.2	<b>4.2</b>	0.7	3.9
20/11/20 to 18/12/20	1.5	1.5	3.4	1.5	0.9
18/12/20 to 15/01/21	0.7	1.1	2.7	1	0.7
15/01/21 to 12/02/21	1	0.6	0.8	1.3	0.5
12/02/21 to 12/03/21	2	0.8	0.8	0.7	<b>4.3</b>
12/03/21 to 09/04/21	0.5	<b>5.1</b>	2.1	<b>8.5</b>	<b>7.8</b>
09/04/21 to 07/05/21	0.6	1.2	1	3.6	1.1
07/05/21 to 04/06/21	0.2	1.3	0.4	0.5	0.2
04/06/21 to 02/07/21	0.1	1.2	0.8	0.7	0.2
02/07/21 to 30/7/21	0.4	1.1	0.6	0.5	0.1
30/7/21 to 27/08/21	0.4	0.4	<b>11</b>	2.1	0.4
27/08/21 to 24/09/21	0.4	0.5	0.5	1.3	0.2
24/09/21 to 22/10/21	1.1	2.8	1.7	3.2	0.7
22/10/21 to 19/11/21	0.6	1.2	0.5	1.5	0.5
19/11/21 to 17/12/21	1.6	1.2	0.9	3.6	<b>6</b>
17/12/21 to 14/01/22	0.7	0.8	0.9	<b>5.2</b>	1.2
14/01/22 to 11/02/22	0.8	1.9	2.7	3.5	0.6
11/02/22 to 11/03/22	2.1	2.4	<b>5.6</b>	2	0.8
11/03/22 to 08/04/22	0.6	3.3	<b>5.9</b>	3.4	<b>5.5</b>
8/4/22 to 6/5/22	0.2	<b>4.2</b>	<b>4.2</b>	0.6	1.2
6/5/22 to 3/6/22	0.2	2.8	4	1.5	0.7
3/6/22 to 1/7/22	0.4	1.8	2.5	0.4	0.2
1/7/22 to 29/7/22	0.5	0.4	3.3	1	1.5
29/7/22 to 26/8/22	0.7	1.6	<b>14.1</b>	<b>6.5</b>	1.7

26/8/22 to 23/9/22	0.3	2.2	1.5	1.5	4
23/09/22 to 21/10/22	0.4	2.4	2.5	1.3	2.8
21/10/22 to 18/11/22	0.9	3	1.1	1	0.6
18/11/22 to 16/12/22	0.7	1.2	0.5	0.9	0.4
16/12/22 to 13/01/23	0.8	1.1	0.5	0.8	0.5
13/01/23 to 10/02/23	<b>5.7</b>	1.5	0.8	0.7	0.7
10/02/23 to 10/03/23	1.3	1.2	0.4	0.3	0.7
10/03/23 to 11/04/23	1.1	1.2	0.6	3.9	3.4
11/04/23 to 09/05/23	3.1	5	0.6	1.1	1.7
09/05/23 to 06/06/23	0.8	0.8	1.3	1.3	0.7
06/06/23 to 04/07/23	1.1	0.5	2.2	1.3	0.6
04/07/23 to 01/08/23	0.6	0.4	<b>5.6</b>	0.7	0.3
01/08/23 to 29/08/23	0.6	0.8	2	0.9	0.5
29/08/23 to 26/09/23	0.7	1.4	1.7	0.9	0.7
26/09/23 to 24/10/23	0.8	0.9	1.1	0.9	0.9
24/10/23 to 21/11/23	0.3	1	0.6	0.7	0.5
21/11/23 to 19/12/23	1.6	0.3	0.6	0.4	0.7