

Lampiran 9

Data Curah Hujan

Tanggal	Stasiun 1	Stasiun 2	Stasiun 3	Stasiun 4	Stasiun 5
1/1/2016	0	4	4.5	0	0
1/2/2016	0	0	2	1	5
1/3/2016	0	0	23	2	5
1/4/2016	0	0	1	4	0
1/5/2016	3	4	4.5	5	8
1/6/2016	0	0	0	0	0
1/7/2016	0	0	0	0	0
1/8/2016	6	5	6	8	12
1/9/2016	0	15	0	0	0
1/10/2016	20.5	35	0	0	0
1/11/2016	32.5	5	26	22	12
1/12/2016	2.5	0	12	0	0
1/13/2016	3	0	0	0	5
1/14/2016	0	17	0	1	0
1/15/2016	0	0	0	0	0
1/16/2016	0	5	0	0	0
1/17/2016	0	3	0	0	0
1/18/2016	25.5	0	0	7	0
1/19/2016	4.5	0	0	37	58
1/20/2016	10.5	16	11	64	79
1/21/2016	9.5	11	7.5	37	42.5
1/22/2016	28.5	4	22	0	1
1/23/2016	0	0	43	0	9
1/24/2016	0	0	36.5	0	0
1/25/2016	35.5	41	2	2	4
1/26/2016	2	0	0	0	0
1/27/2016	18.5	13	0	21	20
1/28/2016	15.5	0	19	13	3
1/29/2016	0	0	1	4	4
1/30/2016	25	20	15	21	18
1/31/2016	16.5	0	18	19	4.5
2/1/2016	23	21	4	34	14
2/2/2016	82	13	6	68	60
2/3/2016	3.5	0	24.5	11	0
2/4/2016	0	0	3	1	4
2/5/2016	63	51	73.5	61	50
2/6/2016	0	0	1.5	3	2
2/7/2016	21	51	0	10	16

2/8/2016	5	5	98	49	22
2/9/2016	14.5	32	0	2	2
2/10/2016	25	4	42	26	11
2/11/2016	50.5	0	29	29	24
2/12/2016	0	0	21	6	6
2/13/2016	0	0	36	0	0
2/14/2016	0	0	30.5	1	0
2/15/2016	0	0	2.5	6	9
2/16/2016	34	72	2.5	5	7
2/17/2016	31	52	0	58	58
2/18/2016	0	0	3	0	0
2/19/2016	0	0	10	0	0
2/20/2016	18	8	70	13	21
2/21/2016	5	0	0	12	1
2/22/2016	62.5	12	0	15	15
2/23/2016	3.5	4	11	33	42
2/24/2016	0	5	23	15	25
2/25/2016	8.5	12	21.5	4	1
2/26/2016	0	0	26.5	9.5	3
2/27/2016	9.5	3	6	49	56
2/28/2016	1.5	7	28	8	25
2/29/2016	25.5	8	13	13	18
3/1/2016	0	0	52.5	0	0
3/2/2016	39.5	13	8	32.5	0
3/3/2016	26	22	7	74	21
3/4/2016	0	2	0	0	0
3/5/2016	42.5	49	68.5	34	48
3/6/2016	10	13	70	45	33
3/7/2016	40	14	0	71	13
3/8/2016	15	87	27.5	6	16
3/9/2016	27.5	46	20	16	23
3/10/2016	4	26	16.5	12	12.5
3/11/2016	70	14	3	30	37
3/12/2016	102.5	86	3	20	18
3/13/2016	0	0	32	3	10
3/14/2016	0	0	26	5	16
3/15/2016	0	0	25	0	0
3/16/2016	0	0	0	0	0
3/17/2016	0	0	0	0	37
3/18/2016	74.5	0	0	0	0
3/19/2016	0	21	0	0	0
3/20/2016	6.5	6	36	29	37

3/21/2016	5.5	22	57	17	2
3/22/2016	57.5	16	14	24	13
3/23/2016	1.5	5	30	12	9
3/24/2016	16.5	140	12	15	12
3/25/2016	13	8	4	7.5	7
3/26/2016	0	65	0	2	2
3/27/2016	31	11	0	0	0
3/28/2016	3.5	50	9	34	14
3/29/2016	35	40	11	12.5	8.5
3/30/2016	58.5	61	0	0	0
3/31/2016	0	17	1	9	2
4/1/2016	0	0	0	0	0
4/2/2016	0	30	0	0	0
4/3/2016	0	13	1	3.5	9
4/4/2016	9	3	0	0	0
4/5/2016	0	0	11	21	26
4/6/2016	1.5	29	0	0	0
4/7/2016	14	10	0	3	0
4/8/2016	8.5	6	9.5	16	0
4/9/2016	1.5	35	3.5	10	2
4/10/2016	1.5	27	6	0	2
4/11/2016	75.5	72	0	36	0
4/12/2016	74.5	115	47	60	78
4/13/2016	4.5	2	8	15	23
4/14/2016	46.5	38	13	18.5	15
4/15/2016	1.5	8	0	0	0
4/16/2016	26	5	59	25	18
4/17/2016	0	5	0	0	0
4/18/2016	0	21	0	0	10
4/19/2016	0	0	3.5	10	0
4/20/2016	0	13	6.5	0	0
4/21/2016	0	2	0	0	0
4/22/2016	0	0	0	0	1
4/23/2016	0	0	0	0	0
4/24/2016	0	0	0	0	0
4/25/2016	0	24	5	0	0
4/26/2016	0	33	0	0	5
4/27/2016	0	37	2	8	7
4/28/2016	26	22	54.5	25	4
4/29/2016	8.5	0	2	10	13.5
4/30/2016	0.5	0	9	0	12.5
5/1/2016	0	7	0	3	0

5/2/2016	0	0	0	0	0
5/3/2016	11.5	0	1	7	2
5/4/2016	0	0	0	0	0
5/5/2016	11.5	2	18	0	20
5/6/2016	17.5	60	23	6	3
5/7/2016	23.5	148	5	9	5
5/8/2016	90.5	65	23	29	4
5/9/2016	14.5	70	4.5	15.5	18
5/10/2016	1	1	0	0	3
5/11/2016	0	48	12	0	2
5/12/2016	24	60	7	13	5.5
5/13/2016	25	5	19	24	48
5/14/2016	0	36	0	0	1
5/15/2016	0	8	1.5	0	0
5/16/2016	50.5	50	15	11	11
5/17/2016	0	0	0	0	0
5/18/2016	0	0	0	0	0
5/19/2016	9	51	0	0	12
5/20/2016	17	4	0	0	0
5/21/2016	0	24	0	7	3
5/22/2016	26.5	73	0	10	0
5/23/2016	3	0	0	0	18
5/24/2016	0	0	0	0	0
5/25/2016	0	0	0	0	0
5/26/2016	0	0	0	0	0
5/27/2016	0	0	2.5	4	0
5/28/2016	0	0	0	0	0
5/29/2016	3	21	0	2.5	1
5/30/2016	48	3	5	16	9
5/31/2016	3	52	6	12.5	46
6/1/2016	63	10	0	0	0
6/2/2016	35.5	6	3	5.5	0
6/3/2016	0	6	6	2	0
6/4/2016	0	0	0	0	0
6/5/2016	0	31	0	0	0
6/6/2016	44.5	92	0	2	8
6/7/2016	27	58	0	0	0
6/8/2016	12.5	43	1	0	0
6/9/2016	21	8	1	14	0
6/10/2016	0	0	0	0	0
6/11/2016	0	69	0	0	0
6/12/2016	0	0	0	0	0

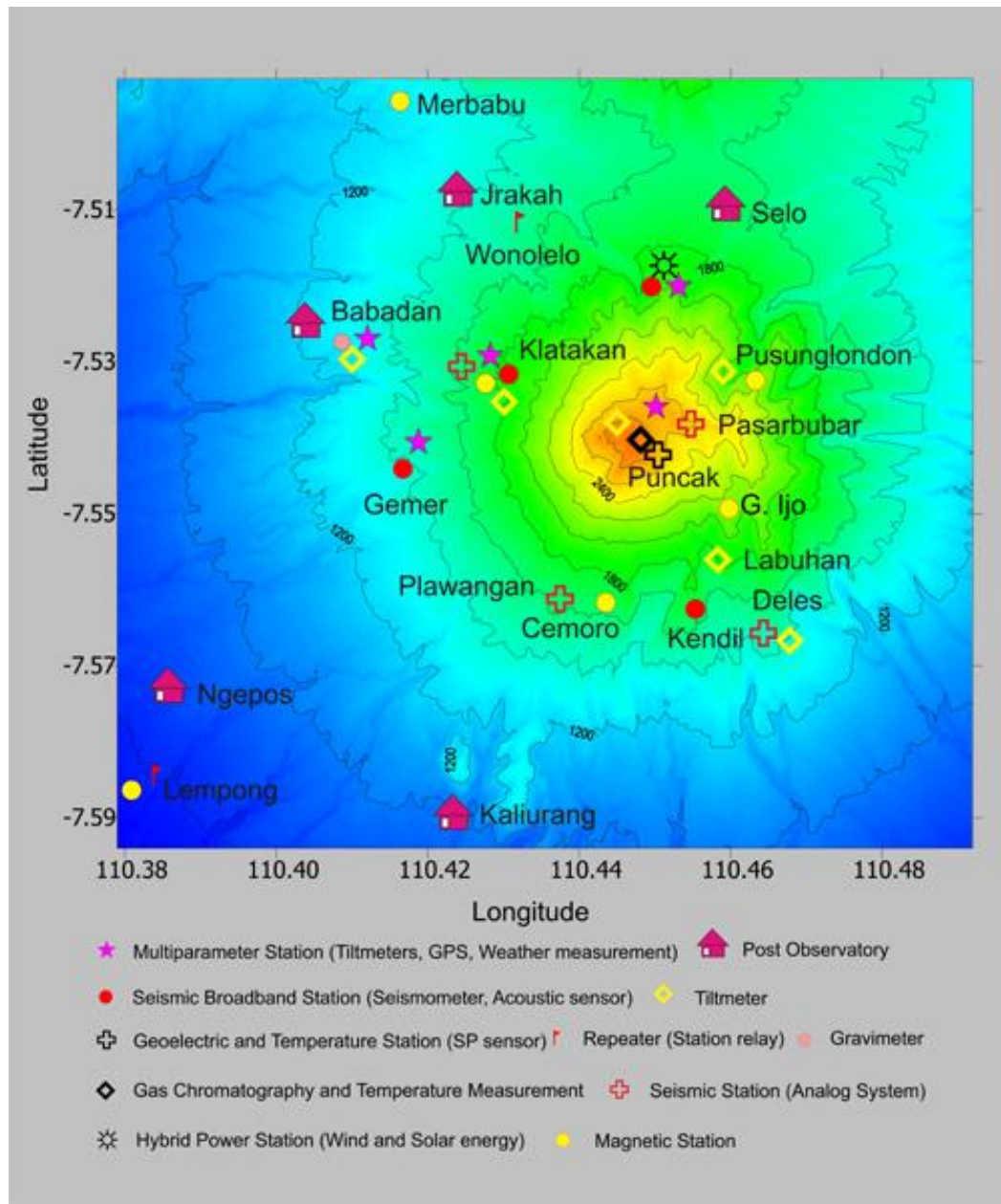
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6/15/2016	0	0	1.5	3	5
6/16/2016	0	10	0	0	5
6/17/2016	0	3	0	0	0
6/18/2016	32.5	69	45	49	21
6/19/2016	0	31	22	8	7
6/20/2016	2.5	0	0	0	0
6/21/2016	0	0	0	0	0
6/22/2016	22.5	63	5	1	3.5
6/23/2016	2	2	17.5	17	4.5
6/24/2016	0	0	0	0	0
6/25/2016	0	0	0	0	0
6/26/2016	33	14	13	13	14.5
6/27/2016	0	0	0	0	4
6/28/2016	0	91	9	15	0
6/29/2016	0	0	0	0	0
6/30/2016	0	0	0	0	9
7/1/2016	0	2	9	7	5
7/2/2016	20	86	20	26	39
7/3/2016	0	0	0	0	1
7/4/2016	0	0	0	0	0
7/5/2016	0	0	0	0	0
7/6/2016	0	0	0	0	0
7/7/2016	0	0	0	0	0
7/8/2016	0	0	0	0	0
7/9/2016	0	0	0	0	0
7/10/2016	5	17	0	11	16
7/11/2016	51	0	4	0	0
7/12/2016	21.5	0	0	0	0
7/13/2016	0	0	0	0	0
7/14/2016	7	78	1	0	0
7/15/2016	8.5	8	0	0	7
7/16/2016	14	10	2.5	2	1
7/17/2016	0	0	0	0	0
7/18/2016	0.5	0	0	0	0
7/19/2016	1.5	0	0	0	0
7/20/2016	9.5	102	3.5	0	5
7/21/2016	14.5	2	2	8	10
7/22/2016	28.5	37	2	0	0
7/23/2016	0	0	0	0	0
7/24/2016	0	5	0	0	0

7/25/2016	21	30	3	0	2
7/26/2016	0	0	0	0	0
7/27/2016	0	0	3	0	22
7/28/2016	0	0	0	0	0
7/29/2016	3	0	0	0	0
7/30/2016	0	0	0	0	0
7/31/2016	0	0	0	0	0
8/1/2016	0	0	0	0	0
8/2/2016	0	0	0	0	0
8/3/2016	0	0	0	0	0
8/4/2016	28	0	1	0	0
8/5/2016	32.5	17	6	24	14.5
8/6/2016	0	17	2	8	0
8/7/2016	0	0	0	0	3.5
8/8/2016	0	2	0	0	0
8/9/2016	0	0	0	0	0
8/10/2016	0	0	0	0	0
8/11/2016	1	0	0	0	0
8/12/2016	40	2	12	15	35
8/13/2016	7	0	1	6	9
8/14/2016	0	7	0	0	0
8/15/2016	0	4	8	3	0
8/16/2016	17	0	22	8	1
8/17/2016	0	0	0	0	0
8/18/2016	0	0	0	0	0
8/19/2016	0	0	0	0	0
8/20/2016	0	0	0	0	0
8/21/2016	1	1	1	0	0
8/22/2016	0	0	0	0	0
8/23/2016	0	0	0	0	0
8/24/2016	0	0	0	0	0
8/25/2016	0	0	0	0	0
8/26/2016	1	0	44	81	82
8/27/2016	6.5	7	4	8	5
8/28/2016	0	9	0	6	15
8/29/2016	1	0	0	0	0
8/30/2016	0	0	0	0	0
8/31/2016	0	0	0	0	0
9/1/2016	0	0	0	0	0
9/2/2016	0	0	0	0	0
9/3/2016	11	128	14	27	0
9/4/2016	12	67	2	9	0

9/5/2016	0	0	0	0	0
9/6/2016	0	0	0	0	0
9/7/2016	0	0	0	0	13
9/8/2016	0	0	0	0	0
9/9/2016	71	33	0	0	0
9/10/2016	0	0	0	0	0
9/11/2016	0	0	0	0	0
9/12/2016	0	0	10	0	0
9/13/2016	2	10	0	0	0
9/14/2016	17	0	0	0	0
9/15/2016	24	73	3	11	6
9/16/2016	27	0	0	40	25
9/17/2016	70	28	23	4	0
9/18/2016	32	0	0	3	4
9/19/2016	18	41	0	0	2
9/20/2016	72	80	11	0	0
9/21/2016	4	0	0	0	0
9/22/2016	63	61	0	0	0
9/23/2016	7	52	6	7	15
9/24/2016	47	49	3	66	65
9/25/2016	14	0	0	51	44
9/26/2016	0	1	2	3	2
9/27/2016	10	5	30	53	15
9/28/2016	11	1	10	15	20
9/29/2016	0	0	0	0	0
9/30/2016	0	0	0	0	0
10/1/2016	68	85	17	29	4
10/2/2016	20	82	81	71	73
10/3/2016	0	2	14	25	21
10/4/2016	34	24	10	22	23
10/5/2016	0	40	0	0	0
10/6/2016	0	4	0	0	0
10/7/2016	21	51	0	0	0
10/8/2016	12	193	16	21	30
10/9/2016	40	3	4	7	0
10/10/2016	4	0	5	23	19
10/11/2016	84	0	25	9	9
10/12/2016	10	0	0	0	0
10/13/2016	0	39	40	14	12
10/14/2016	13	1	8	16	9
10/15/2016	0	0	0	0	0
10/16/2016	0	0	0	0	0

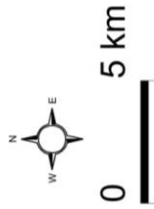
10/17/2016	6	0	0	0	0
10/18/2016	0	0	0	0	0
10/19/2016	0	0	0	0	0
10/20/2016	0	0	0	0	1
10/21/2016	0	0	1	0	3
10/22/2016	4	12	3	10	0
10/23/2016	2	4	2	3	16
10/24/2016	14.5	2	37	15	66
10/25/2016	45.5	61	61	85	56
10/26/2016	25.5	82	53	44	47
10/27/2016	38	50	0	0	0
10/28/2016	14	50	65	3	0
10/29/2016	0	30	0	0	0
10/30/2016	0	134	12	145	0
10/31/2016	14	95	5	30	0
11/1/2016	45	55	155	230	19
11/2/2016	0	0	25	110	0
11/3/2016	0	0	0	0	5
11/4/2016	0	0	0	0	0
11/5/2016	0	0	0	0	0
11/6/2016	0	0	0	0	0
11/7/2016	7	55	6	8	3
11/8/2016	169	270	490	640	30
11/9/2016	28	180	260	240	12
11/10/2016	12	220	85	100	3
11/11/2016	124	220	360	445	0
11/12/2016	70	75	260	390	49
11/13/2016	51	80	75	180	23
11/14/2016	8	20	125	115	2
11/15/2016	0	45	0	45	5
11/16/2016	0	0	20	4	4
11/17/2016	7	20	0	3	0
11/18/2016	0	0	0	0	0
11/19/2016	0	0	0	0	0
11/20/2016	0	20	0	0	0
11/21/2016	36	70	13	10	8
11/22/2016	0	0			

Lampiran 10



Lampiran 11

PETA POTENSI LAHAR



LEGENDA:

- : Endapan Aliran Awanpanas
- : Endapan Lontaran Awanpanas
- : Batas Buffer Aliran dan Lontaran Awanpanas
- : Daerah berpotensi terlewati lahar dingin
- : Batas radius dari puncak G. Merapi
- : Sungai
- : Pemukiman
- : Jalan Nasional
- : Jembatan Layang
- : Jalan Lokal
- : Kantor Bupati
- : Kantor Camat
- : Layanan Pos
- : Pasar
- : Rumah sakit
- : Sekolah

