

LAMPIRAN

Tabel Data Gangguan Penyulang Rayon Kota Palu Tahun 2015

BULAN JANUARI 2015				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Matahari	11:07	12:30	83
2	Matahari	11:14	11:22	8
3	Matahari	0:09	0:56	47
4	Matahari	21:50	22:02	12
5	Matahari	22:31	22:41	10
6	Matahari	3:04	3:38	34
7	Matahari	12:18	13:12	54
8	Matahari	12:04	12:14	10
9	Matahari	1:40	1:52	12
10	Matahari	14:12	16:32	140
11	Matahari	12:58	13:29	31
12	Matahari	11:42	13:56	134
13	Arwana	18:14	18:30	16
14	Arwana	18:32	20:06	94
15	Arwana	19:09	19:14	5
16	Anggrek	22:34	22:55	21
17	Anggrek	10:19	14:39	260
18	Anggrek	12:43	17:21	278
19	Anggrek	9:15	11:40	145
20	Dewi Sartika	5:49	6:02	13
21	Dewi Sartika	13:57	16:32	155
22	Dewi Sartika	13:03	14:37	94
23	Gelatik	22:46	23:04	18
24	Gelatik	8:50	10:04	74
25	Gelatik	9:26	10:15	49

26	Gelatik	18:03	18:43	40
27	Tulip	13:42	13:51	9
28	Tulip	9:13	13:00	227
29	Tulip	22:47	23:03	16
30	Tulip	18:47	21:31	164
31	Tulip	18:19	19:14	55
32	Tulip	10:11	11:32	81
33	Mawar	8:05	8:15	10
34	Mawar	13:26	15:28	122
35	Mawar	18:43	21:08	145
36	Mawar	18:54	21:36	166
37	Mawar	3:09	3:15	6
38	Mawar	12:47	14:28	101
39	Mawar	10:21	10:45	24
40	Mawar	15:39	16:42	63
41	Mawar	18:30	19:54	84
42	Mawar	9:21	12:49	208
43	Mawar	12:10	14:52	162
44	Mawar	18:25	19:50	85
45	Raflesia	18:29	19:35	65
46	Raflesia	13:06	15:14	128
47	Elang	13:44	16:16	152
48	Elang	18:21	19:52	91
49	Elang	11:46	12:36	50
50	Elang	18:49	19:15	26
51	Elang	9:19	9:43	28
52	Flaminggo	18:29	21:18	159
53	Flaminggo	8:39	11:02	143
54	Flaminggo	8:33	9:41	68
55	Flaminggo	12:05	13:24	79

56	Flaminggo	18:21	19:25	64
57	Garuda	13:07	14:38	91
58	Garuda	16:22	16:58	36
59	Aster	18:38	22:47	249
60	Aster	13:26	15:31	125
BULAN FEBRUARI 2015				
61	Matahari	9:24	9:30	6
62	Matahari	0:00	0:57	57
63	Matahari	14:58	15:04	6
64	Matahari	18:39	22:04	205
65	Matahari	10:52	17:47	355
66	Matahari	13:21	14:18	57
67	Matahari	8:06	9:05	59
68	Matahari	15:45	16:51	66
69	Matahari	15:46	17:29	103
70	Matahari	17:58	19:23	85
71	Matahari	9:48	10:52	64
72	Matahari	15:14	17:55	161
73	Arwana	8:12	12:00	228
74	Arwana	14:49	16:04	75
75	Arwana	18:55	20:24	89
76	Arwana	10:32	11:07	35
77	Arwana	18:24	22:07	213
78	Arwana	13:24	16:51	207
79	Arwana	8:43	12:33	230
80	Anggrek	18:30	18:42	12
81	Anggrek	22:15	22:40	25
82	Anggrek	8:56	11:44	168
83	Anggrek	12:26	14:24	118
84	Anggrek	8:47	11:16	149

85	Anggrek	9:11	11:53	162
86	Anggrek	16:26	17:02	26
87	Anggrek	19:00	19:29	29
88	Anggrek	9:12	12:29	197
89	Anggrek	18:48	19:39	51
90	Anggrek	8:15	12:32	257
91	Anggrek	17:55	21:56	241
92	Anggrek	12:05	16:10	245
93	Dewi Sartika	19:54	20:43	49
94	Dewi Sartika	12:04	16:45	281
95	Dewi Sartika	7:15	12:14	299
96	Gelatik	10:57	11:41	44
97	Gelatik	4:13	7:21	188
98	Gelatik	10:05	10:19	14
99	Gelatik	17:27	18:18	51
100	Gelatik	10:10	10:40	30
101	Gelatik	15:05	17:55	170
102	Gelatik	17:10	23:46	396
103	Tulip	13:42	13:51	9
104	Tulip	14:36	17:31	175
105	Tulip	18:35	19:00	25
106	Tulip	12:39	15:22	163
107	Tulip	13:39	15:22	103
108	Tulip	9:26	11:08	92
109	Tulip	18:30	19:16	46
110	Tulip	13:57	17:16	199
111	Tulip	18:20	23:51	331
112	Mawar	8:42	13:19	277
113	Mawar	10:38	12:38	120
114	Mawar	4:15	4:51	36

115	Mawar	18:07	21:41	214
116	Mawar	10:44	12:57	133
117	Mawar	18:36	18:55	19
118	Mawar	9:24	10:32	68
119	Mawar	12:29	17:00	271
120	Mawar	18:15	22:00	225
121	Mawar	9:05	10:42	97
122	Mawar	13:24	14:46	82
123	Mawar	13:28	17:03	205
124	Mawar	18:07	23:30	323
125	Mawar	8:43	12:33	230
126	Mawar	12:32	15:51	199
127	Siranindi	19:54	20:44	50
128	Siranindi	12:04	12:33	29
129	Siranindi	17:18	23:30	372
130	Elang	18:49	19:15	26
131	Elang	13:44	16:16	152
132	Elang	12:50	14:38	108
133	Elang	11:05	12:12	67
134	Elang	18:03	19:06	63
135	Elang	11:38	11:52	14
136	Elang	18:55	20:24	89
137	Elang	12:49	13:54	65
138	Elang	10:08	11:17	69
139	Elang	16:55	23:30	455
140	Flaminggo	6:07	6:30	27
141	Flaminggo	9:38	15:39	301
142	Flaminggo	12:55	14:48	113
143	Flaminggo	4:15	5:13	58
144	Flaminggo	10:01	10:13	12

145	Flaminggo	11:26	11:40	14
146	Flaminggo	18:31	21:02	151
147	Flaminggo	22:58	23:21	23
148	Flaminggo	8:23	8:42	19
149	Flaminggo	9:19	10:51	92
150	Flaminggo	15:23	15:42	9
151	Flaminggo	11:29	12:12	43
152	Flaminggo	5:53	8:20	147
153	Flaminggo	18:03	23:51	348
154	Garuda	19:54	20:44	50
155	Garuda	12:04	16:45	281
156	Garuda	17:10	23:30	380
157	Garuda	7:15	12:19	304
158	Aster	18:01	19:49	108
159	Aster	18:26	0:23	357
BULAN MARET 2015				
160	Matahari	7:47	7:58	11
161	Matahari	17:13	23:04	351
162	Matahari	8:10	12:30	260
163	Matahari	18:18	23:22	304
164	Matahari	8:26	12:03	207
165	Matahari	12:17	12:35	18
166	Matahari	14:09	17:27	207
167	Matahari	10:12	12:56	166
168	Matahari	9:27	11:20	113
169	Matahari	16:55	20:07	192
170	Arwana	17:10	23:00	290
171	Arwana	12:44	17:16	272
172	Arwana	16:16	20:08	52
173	Arwana	12:17	17:04	287

174	Arwana	9:11	12:18	187
175	Arwana	12:37	12:54	17
176	Arwana	15:19	15:40	21
177	Anggrek	18:30	18:42	12
178	Anggrek	0:51	0:59	8
179	Anggrek	18:37	19:14	37
180	Anggrek	8:00	12:36	276
181	Anggrek	18:19	21:15	176
182	Anggrek	10:07	14:06	239
183	Anggrek	17:47	20:12	145
184	Anggrek	14:37	15:05	28
185	Anggrek	12:27	13:05	28
186	Anggrek	13:23	14:08	35
187	Gelatik	11:27	16:52	315
188	Gelatik	9:55	11:10	75
189	Gelatik	17:34	19:25	115
190	Gelatik	18:08	21:12	184
191	Tulip	8:24	8:33	9
192	Tulip	12:02	17:00	298
193	Tulip	12:47	16:31	224
194	Tulip	16:12	19:14	182
195	Mawar	12:47	16:16	209
196	Mawar	17:06	23:00	354
197	Mawar	7:50	12:28	278
198	Mawar	12:36	17:16	280
199	Mawar	16:16	20:08	232
200	Mawar	17:31	0:09:00	398
201	Mawar	8:51	9:51	60
202	Mawar	12:19	17:08	289
203	Mawar	12:05	14:52	167

204	Mawar	9:13	12:17	184
205	Mawar	13:27	14:24	57
206	Mawar	12:38	14:39	121
207	Elang	12:15	14:14	119
208	Elang	11:30	11:40	10
209	Elang	9:04	9:53	49
210	Elang	19:04	19:40	36
211	Elang	9:43	13:59	256
212	Elang	18:28	19:22	52
213	Flaminggo	11:08	11:14	6
214	Flaminggo	12:24	13:07	33
215	Flaminggo	11:08	12:32	84
216	Flaminggo	23:39	23:57	18
217	Flaminggo	5:02	5:05	3
218	Flaminggo	11:30	14:34	184
219	Flaminggo	9:45	9:47	2
220	Flaminggo	14:08	17:51	223
221	Flaminggo	18:52	22:53	241
222	Flaminggo	9:47	11:57	130
223	Flaminggo	10:00	12:15	135
224	Flaminggo	5:17	15:38	621
225	Flaminggo	12:49	13:49	60
226	Biromaru	10:44	11:07	23
227	Biromaru	11:12	11:22	10
228	Biromaru	8:26	14:43	377
229	Garuda	9:08	13:13	245
230	Aster	17:31	23:00	329
231	Aster	12:50	17:30	280
232	Aster	16:16	21:09	307
233	Aster	13:37	17:09	212

BULAN APRIL 2015				
234	Anggrek	8:50	9:26	36
235	Anggrek	10:45	11:36	51
236	Anggrek	13:11	17:19	248
237	Gelatik	18:18	18:32	14
238	Gelatik	16:33	16:34	1
239	Tulip	10:59	14:27	208
240	Mawar	12:31	14:27	116
241	Elang	10:22	10:38	16
242	Elang	16:48	17:11	23
243	Flaminggo	12:31	15:31	120
244	Flaminggo	10:06	11:35	89
245	Flaminggo	9:52	10:56	64
246	Biromaru	6:32	6:33	1
BULAN MEI 2015				
247	Gelatik	18:28	19:07	39
248	Gelatik	19:31	20:24	53
249	Gelatik	13:42	14:14	32
250	Elang	13:55	14:08	13
251	Elang	13:22	13:38	16
252	Flaminggo	12:56	14:12	76
253	Flaminggo	19:11	19:33	22
254	Biromaru	4:39	5:33	54
BULAN JUNI 2015				
255	Anggrek	5:37	6:05	28
256	Anggrek	5:56	6:16	20
257	Anggrek	12:03	14:56	173
258	Gelatik	12:15	12:30	14
259	Gelatik	15:57	16:18	21
260	Gelatik	8:15	8:31	16

261	Tulip	16:06	16:23	17
262	Tulip	17:45	17:58	13
263	Tulip	12:03	14:56	173
264	Mawar	9:40	9:55	15
265	Mawar	12:03	14:56	173
266	Elang	12:46	15:29	163
267	Elang	15:28	15:40	12
268	Flaminggo	10:19	10:40	21
269	Flaminggo	15:45	16:47	62
270	Flaminggo	3:42	3:50	8
271	Biromaru	9:46	10:57	71
272	Garuda	17:10	17:28	18
BULAN JULI 2015				
273	Anggrek	6:10	6:33	23
274	Anggrek	5:31	5:49	18
275	Gelatik	14:36	14:59	29
276	Gelatik	14:25	15:02	37
277	Gelatik	12:24	12:35	11
278	Gelatik	4:30	4:47	17
279	Mawar	11:07	11:51	47
280	Raflesia	10:23	11:09	36
281	Flaminggo	19:05	19:16	11
282	Flaminggo	18:35	18:42	12
283	Flaminggo	14:03	16:04	121
284	Biromaru	7:29	8:02	23
BULAN AGUSTUS 2015				
285	Tulip	9:01	10:02	61
286	Mawar	13:24	14:25	61
287	Elang	18:23	19:03	30
288	Elang	18:02	18:43	41

289	Flaminggo	11:07	12:44	97
290	Biromaru	14:39	15:20	41
291	Biromaru	14:39	15:20	41
292	Biromaru	9:59	12:50	171
BULAN SEPTEMBER 2015				
293	Gelatik	8:20	11:07	167
294	Gelatik	14:28	15:46	78
295	Elang	13:10	13:27	17
BULAN OKTOBER 2015				
296	Gelatik	14:28	15:46	78
297	Raflesia	9:50	10:50	60
298	Raflesia	18:52	19:04	12
299	Biromaru	16:01	17:35	94
300	Biromaru	8:02	11:00	178
BULAN NOVEMBER 2015				
301	Flaminggo	8:41	8:58	17
302	Flaminggo	11:37	12:22	45
303	Flaminggo	10:34	10:41	7
304	Biromaru	10:30	11:24	54
305	Biromaru	20:28	20:45	17
306	Biromaru	12:56	14:33	97
307	Biromaru	7:08	7:41	33
BULAN DESEMBER 2015				
308	Gelatik	23:35	23:49	14
309	Gelatik	17:11	17:24	13
310	Gelatik	13:50	14:20	30
311	Gelatik	10:43	11:12	29
312	Gelatik	18:27	19:56	89
313	Tulip	16:14	17:30	76
314	Mawar	11:43	12:30	47

315	Mawar	11:21	11:54	33
316	Rafflesia	16:18	17:42	84
317	Elang	11:09	11:20	11
318	Flaminggo	14:49	16:28	99
319	Flaminggo	18:38	19:14	36
320	Flaminggo	13:03	21:35	512
321	Flaminggo	8:14	8:27	13

Tabel Data Gangguan Penyulang Rayon Kota Palu Tahun 2016

BULAN JANUARI 2016				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam(Menit)
1	Mawar	14:16	14:47	31
2	Biromaru	15:05	17:25	140
3	Tulip	11:02	11:19	17
4	Biromaru	12:45	13:30	45
5	Pakuli	3:45	4:06	21
6	Elang	12:46	12:58	12
7	Elang	12:09	12:53	44
8	Biromaru	7:48	8:35	47
BULAN FEBRUARI 2016				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam(Menit)
1	Aster	22:25	22:57	32
2	Palolo	11:17	13:07	110
3	Pakuli	20:05	21:17	72
4	Elang	13:34	13:37	3

5	Elang	23:28	23:49	21
6	Gelatik	9:26	9:56	30
7	Anggrek	3:45	4:06	21
8	Gelatik	1:23	1:29	6
9	Anggrek	15:04	15:29	25
10	Gelatik	14:28	14:58	30
11	Biromaru	8:03	9:15	72
12	Gelatik	10:11	10:40	29
13	Garuda	20:45	21:05	20
14	Elang	12:02	12:27	25
15	Gelatik	14:04	17:06	182
16	Biromaru	10:10	10:41	31
17	Gelatik	14:16	14:46	30
18	Gelatik	14:16	14:46	30
19	Garuda	4:30	6:00	90
20	Gelatik	8:40	9:05	25
21	Gelatik	8:40	9:05	25
22	Elang	0:13	0:40	27

BULAN MARET 2016

No	Penyulang	Jam Padam	Jam Nyala	Lama Padam(Menit)
1	Pakuli	23:46	23:58	12
2	Elang	18:19	18:37	18
3	Biromaru	10:49	11:13	24
4	Gelatik	14:45	15:11	26
5	Gelatik	11:44	11:46	2
6	Pakuli	14:05	14:15	10
7	Mawar	10:02	10:26	24
8	Gelatik	8:52	9:14	22

9	Mawar	10:30	11:16	46
10	Gelatik	14:59	15:10	11
11	Pakuli	12:11	12:15	4
12	Gelatik	13:08	13:10	2
13	Gelatik	14:05	14:25	20
14	Tulip	20:35	20:44	9
15	Flaminggo	8:32	11:43	191
16	Elang	8:53	11:41	168
17	Mawar	11:37	17:28	351
18	Arwana	12:09	17:35	326
19	Aster	14:05	17:37	212
20	Anggrek	17:21	22:15	294
21	Gelatik	17:27	20:40	193
22	Merpati	17:40	22:56	316
23	Biromaru	18:15	21:38	203
24	Elang	18:37	18:50	13
25	Flaminggo	18:37	18:59	22
26	Anggrek	12:01	17:18	317
27	Gelatik	12:34	17:43	309
28	Flaminggo	17:18	20:04	166
29	Elang	18:36	21:05	149
BULAN JUNI 2016				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam(Menit)
1	Mawar	9:25	11:44	139
2	Industri	22:09	22:14	5
3	Pakuli	11:41	13:21	100
4	Biromaru	16:25	17:07	42
5	Biromaru	21:45	21:56	11

6	Palolo	15:50	16:00	10
7	Gelatik	11:48	12:06	18
8	Elang	1:42	1:56	14
9	Industri	14:13	14:26	13
10	Elang	3:06	3:20	14
11	Biromaru	5:50	6:48	58
12	Rafflesia	18:08	18:44	36
13	Biromaru	18:26	18:37	11
14	Palolo	4:32	5:58	86
15	Biromaru	7:51	8:18	27
16	Biromaru	21:55	22:01	6
17	Biromaru	7:56	9:28	92
18	Pakuli	13:48	13:50	2
19	Biromaru	13:51	15:08	77
20	Biromaru	12:00	14:29	149
21	Pakuli	19:35	20:20	45
22	Elang	9:56	10:40	44
23	Melati	20:16	20:38	22
24	Tulip	12:17	12:46	29
25	Tulip	13:11	14:24	73
26	Palolo	18:08	18:14	6
27	Anggrek	14:26	15:05	39

BULAN JULI 2016

No	Penyulang	Jam Padam	Jam Nyala	Lama Padam(Menit)
1	Flaminggo	4:11	4:16	5
2	Flaminggo	9:51	10:11	20
3	Pakuli	6:06	6:13	7
4	Biromaru	7:23	7:29	6

5	Elang	13:50	14:06	16
6	Gelatik	15:54	16:31	37
7	Arwana	19:20	20:26	66
8	Biromaru	15:50	16:36	46
9	Biromaru	12:03	12:56	53
10	Biromaru	0:10	0:30	20
11	Elang	23:36	23:54	18
12	Biromaru	13:03	13:17	14
13	Pakuli	5:23	6:47	84
14	Palolo	17:09	17:20	11
15	Anggrek	8:16	9:18	62
16	Tulip	13:21	14:25	64
17	Palolo	19:48	19:58	10
18	Palolo	8:07	8:11	4
19	Palolo	16:02	16:05	3
20	Arwana	11:09	13:29	140
21	Palolo	15:28	15:32	4
22	Palolo	9:30	9:35	5
23	Arwana	2:58	6:57	239
BULAN AGUSTUS 2016				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam(Menit)
1	Biromaru	7:34	8:19	45
2	Elang	8:01	8:23	22
3	Elang	6:19	6:49	30
4	Anggrek	13:21	15:47	146
5	Biromaru	16:29	17:20	51
6	Anggrek	13:21	15:47	146
7	Biromaru	1:11	1:26	15

8	Anggrek	6:43	7:34	51
9	Biromaru	19:19	20:39	80
10	Biromaru	10:46	11:30	44
11	Biromaru	15:39	16:24	45
12	Biromaru	14:42	15:10	28
13	Elang	14:34	14:52	18
14	Biromaru	18:53	19:28	35
15	Elang	6:06	6:23	17
16	Anggrek	9:22	1:03	41
17	Biromaru	13:45	1:47	22
18	Biromaru	18:41	18:52	11
19	Pakuli	5:08	1:18	20
20	Biromaru	7:12	8:29	77
21	Elang	15:17	16:20	63
22	Tulip	15:10	16:17	67

Tabel Data Gangguan Penyulang Rayon Kota Palu Tahun 2017

BULAN JANUARI 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Anggrek	18:12	18:37	25
2	Anggrek	13:36	17:15	219
1	Arwana	8:00	8:02	2
2	Arwana	10:00	10:14	14
3	Arwana	23:04	23:51	47
4	Arwana	2:01	2:05	4
5	Arwana	2:11	2:14	3
6	Arwana	11:51	13:50	119

7	Arwana	4:03	4:18	15
8	Arwana	8:52	12:00	188
9	Arwana	13:20	13:22	2
10	Arwana	19:50	20:17	27
11	Arwana	11:07	15:06	239
12	Arwana	21:14	21:18	4
13	Arwana	14:01	14:07	6
14	Arwana	1:41	1:50	9
15	Arwana	0:30	0:41	11
16	Arwana	10:23	14:22	239
17	Arwana	11:55	11:57	2
18	Arwana	13:07	13:33	26
19	Arwana	19:24	19:26	2
20	Arwana	9:48	12:33	2883
21	Arwana	10:17	11:21	
22	Arwana	17:20	18:07	47
23	Arwana	7:26	7:57	31
24	Arwana	7:00	7:11	
25	Arwana	8:26	10:17	
26	Arwana	11:17	11:22	5
27	Arwana	11:45	17:00	315
28	Arwana	12:16	12:31	15
29	Arwana	8:51	8:53	2
1	Dewi Sartika	19:03	20:48	105
1	Gelatik	20:59	21:07	8
2	Gelatik	14:24	17:06	162
3	Gelatik	11:33	11:53	20
4	Gelatik	7:09	7:13	4

5	Gelatik	7:34	7:38	4
6	Gelatik	18:27	21:42	195
7	Gelatik	4:12	4:21	9
1	Tulip	18:12	18:41	29
2	Tulip	23:31	23:51	20
1	Mawar	10:10	10:12	2
2	Mawar	22:11	22:50	39
1	Rafflesia	18:03	20:27	144
2	Rafflesia	12:17	12:58	41
1	Siranindi	19:33	20:28	55
1	Elang	1:11	1:28	17
2	Elang	4:37	5:33	56
3	Elang	9:53	10:20	27
4	Elang	18:18	21:36	198
1	Flaminggo	14:24	14:37	13
2	Flaminggo	118	11:40	32
3	Flaminggo	7:09	7:13	4
4	Flaminggo	7:34	7:38	4
1	Biomaru	8:09	8:30	21
2	Biomaru	11:17	11:46	29
3	Biomaru	3:06	3:32	26
4	Biomaru	11:40	11:59	19
5	Biomaru	21:23	22:03	40

1	Garuda	12:55	15:22	
1	Aster	9:59	10:37	38
2	Aster	10:23	14:23	240
1	Pakuli	21:40	22:05	25
2	Pakuli	23:01	23:15	14
3	Pakuli	10:14	10:40	26
4	Pakuli	18:20	20:14	114
5	Pakuli	8:29	9:00	31
6	Pakuli	22:11	22:50	39
7	Pakuli	11:58	12:12	14
8	Pakuli	14:01	14:27	26
9	Pakuli	18:46	18:51	5
10	Pakuli	23:24	23:36	12
11	Pakuli	23:42	23:46	4
12	Pakuli	8:41	8:43	2
13	Pakuli	8:07	8:35	28
1	Palolo	21:40	22:62	82
2	Palolo	8:55	11:05	130
3	Palolo	10:14	10:43	29
4	Palolo	13:57	14:20	23
5	Palolo	16:21	16:35	14
6	Palolo	11:50	12:10	20
7	Palolo	10:30	15:16	286
8	Palolo	17:53	20:00	127
9	Palolo	16:38	16:53	15
10	Palolo	3:39	8:43	304

11	Palolo	14:40	15:13	33
12	Palolo	11:02	11:10	8
13	Palolo	19:30	19:32	2
14	Palolo	9:07	9:18	11
15	Palolo	7:28	8:00	32
16	Palolo	23:24	23:32	8
17	Palolo	10:21	11:02	41
18	Palolo	18:12	18:26	14
19	Palolo	17:40	18:40	60
20	Palolo	19:53	19:58	5
1	Merpati	16:23	19:23	180
2	Merpati	15:39	16:54	75
1	Industri	8:55	10:16	81
2	Industri	13:18	16:55	217
3	Industri	9:06	18:00	534
BULAN FEBRUARI 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Arwana	9:22	10:08	46
2	Arwana	11:14	11:17	3
3	Arwana	17:33	17:51	18
4	Arwana	14:45	19:46	301
5	Arwana	17:00	17:15	15
6	Arwana	5:57	6:08	11
7	Arwana	11:10	11:11	1
8	Arwana	3:59	4:01	2
9	Arwana	4:06	6:51	165
10	Arwana	6:58	7:00	2

11	Arwana	1:00	1:06	6
12	Arwana	1:15	1:18	3
13	Arwana	0:53	1:25	32
14	Arwana	11:02	11:50	48
15	Arwana	13:04	13:20	16
16	Arwana	20:47	20:49	2
17	Arwana	3:22	3:23	1
18	Arwana	5:58	6:02	4
19	Arwana	3:40	3:42	2
20	Arwana	11:16	11:22	6
21	Arwana	21:09	21:10	1
22	Arwana	4:31	4:38	7
23	Arwana	9:10	12:00	170
24	Arwana	11:20	14:23	183
25	Arwana	9:24	9:31	7
26	Arwana	22:51	22:59	8
27	Arwana	21:49	21:51	2
28	Arwana	1:09	1:15	6
29	Arwana	6:38	6:44	6
30	Arwana	1:54	10:59	545
31	Arwana	13:40	14:41	61
32	Arwana	13:19	13:53	34
1	Dewi Sartika	9:13	9:50	37
1	Gelatik	1019	1022	3
2	Gelatik	10:56	10:59	3
3	Gelatik	23:00	24:13:00	73
1	Tulip	9:00	9:07	7

1	Mawar	4:30	5:51	81
2	Mawar	8:59	9:46	47
3	Mawar	20:58	21:18	20
4	Mawar	2:16	2:18	2
1	Rafflesia	8:56	8:58	2
2	Rafflesia	9:29	10:08	39
3	Rafflesia	20:58	21:18	20
1	Elang	19:25	19:29	4
2	Elang	12:28	13:33	65
3	Elang	9:05	11:04	119
4	Elang	20:32	20:45	13
1	Flaminggo	10:19	10:25	6
2	Flaminggo	10:56	11:00	4
3	Flaminggo	9:18	9:23	5
4	Flaminggo	4:30	4:46	16
5	Flaminggo	9:56	9:59	3
6	Flaminggo	19:20	20:48	88
1	Biromaru	15:36	16:08	32
2	Biromaru	13:55	15:13	78
3	Biromaru	10:10	10:53	43
4	Biromaru	15:16	15:34	18
5	Biromaru	19:00	20:15	75
6	Biromaru	5:14	6:21	67
7	Biromaru	12:40	13:00	20
8	Biromaru	5:05	8:11	186

9	Biromaru	2:05	2:34	29
1	Aster	16:08	16:37	29
1	Pakuli	6:21	7:00	39
2	Pakuli	15:45	15:57	12
3	Pakuli	23:59	0:07	8
4	Pakuli	10:41	12:30	109
5	Pakuli	12:40	13:04	24
6	Pakuli	2:15	2:17	2
7	Pakuli	4:30	4:51	21
8	Pakuli	17:05	17:12	7
9	Pakuli	13:34	14:02	28
10	Pakuli	15:45	17:05	80
11	Pakuli	13:02	14:00	8
12	Pakuli	12:40	12:50	10
1	Palolo	16:57	17:06	9
2	Palolo	18:06	18:12	6
3	Palolo	12:55	13:00	5
4	Palolo	6:28	6:35	7
5	Palolo	12:40	12:54	14
6	Palolo	13:34	17:48	254
7	Palolo	19:17	19:19	2
8	Palolo	19:18	19:20	2
9	Palolo	9:10	9:13	3
10	Palolo	22:19	22:30	11
11	Palolo	12:22	12:26	4
12	Palolo	16:40	16:41	1
13	Palolo	21:50	22:00	10

14	Palolo	2:30	2:39	9
15	Palolo	16:11	16:14	3
16	Palolo	2:31	2:48	17
17	Palolo	13:12	13:13	1
1	Merpati	9:05	11:06	121
1	Industri	4:35	6:02	87
2	Industri	9:45	16:48	423
3	Industri	15:43	17:35	112
4	Industri	20:55	20:59	4
BULAN MARET 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Arwana	6:37	7:04	27
2	Arwana	9:09	15:24	375
3	Arwana	8:08	9:00	52
4	Arwana	16:24	18:26	122
5	Arwana	16:05	17:03	58
6	Arwana	9:49	15:22	333
7	Arwana	1:34	1:36	2
8	Arwana	18:29	1830	1
9	Arwana	0:18	0:22	4
10	Arwana	12:56	12:58	2
11	Arwana	0:31	0:42	11
12	Arwana	20:16	20:23	7
13	Arwana	1:53	1:58	5
14	Arwana	20:30	20:45	15
15	Arwana	6:38	7:04	26
16	Arwana	19:18	1921	3

17	Arwana	22:04	227	3
18	Arwana	2:54	3:02	8
19	Arwana	9:50	15:45	355
20	Arwana	9:10	12:17	187
21	Arwana	20:14	20:19	5
22	Arwana	12:44	12:51	7
23	Arwana	9:52	15:43	351
24	Arwana	10:25	10:39	14
25	Arwana	14:39	15:02	23
26	Arwana	0:33	3:39	186
27	Arwana	2:08	2:17	9
28	Arwana	9:40	14:44	304
29	Arwana	18:52	19:30	38
30	Arwana	2:37	2:49	12
31	Arwana	2:20	2:43	23
32	Arwana	19:29	19:31	2
1	Gelatik	11:25	11:30	5
2	Gelatik	20:50	21:21	31
3	Gelatik	5:15	5:29	14
4	Gelatik	7:35	7:56	21
1	Rafflesia	10:39	10:53	14
1	Siranindi	14:18	14:21	3
1	Elang	13:41	14:01	20
2	Elang	14:36	15:36	60
1	Flaminggo	22:00	23:07	67

2	Flaminggo	9:51	9:55	4
3	Flaminggo	17:35	18:27	52
1	Biromaru	12:10	12:12	2
2	Biromaru	13:37	13:57	20
1	Garuda	14:33	15:20	47
1	Aster	6:37	7:04	27
2	Aster	9:02	12:16	194
3	Aster	15:46	16:16	30
1	Pakuli	10:36	10:48	12
2	Pakuli	1:51	2:05	14
3	Pakuli	17:25	17:27	2
4	Pakuli	17:50	18:05	15
5	Pakuli	23:18	26:34:00	196
6	Pakuli	3:50	3:58	8
7	Pakuli	16:45	16:55	10
8	Pakuli	12:58	12:59	1
9	Pakuli	13:42	13:47	5
10	Pakuli	19:52	19:56	4
11	Pakuli	22:30	22:36	6
12	Pakuli	17:10	17:19	9
13	Pakuli	17:39	17:44	5
14	Pakuli	16:57	17:15	18
15	Pakuli	20:47	20:49	2
16	Pakuli	1:20	1:24	4
17	Pakuli	7:22	7:26	4
18	Pakuli	15:04	15:16	12

19	Pakuli	17:47	18:46	59
20	Pakuli	20:25	20:40	15
1	Palolo	17:50	18:05	15
2	Palolo	16:45	17:22	37
3	Palolo	0:20	0:23	3
4	Palolo	14:33	15:59	86
5	Palolo	2:25	4:59	154
6	Palolo	18:32	18:38	6
7	Palolo	21:30	21:42	12
8	Palolo	12:54	12:56	2
9	Palolo	18:15	18:20	5
10	Palolo	19:10	19:13	3
11	Palolo	12:47	12:53	6
12	Palolo	21:11	21:15	4
13	Palolo	12:43	13:15	32
14	Palolo	2:00	9:59	479
15	Palolo	23:41	23:54	13
16	Palolo	13:47	13:51	4
1	Merpati	13:59	14:38	39
1	Industri	12:39	12:57	18
2	Industri	13:06	13:10	4
3	Industri	22:46	23:22	36
4	Industri	9:14	12:15	181
BULAN APRIL 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Matahari	16:51	18:36	105

1	Arwana	8:55	9:00	5
2	Arwana	7:05	7:09	4
3	Arwana	8:07	8:10	3
4	Arwana	10:29	10:30	1
5	Arwana	11:12	11:14	2
6	Arwana	21:47	21:51	4
7	Arwana	23:52	23:54	2
8	Arwana	2:12	2:14	2
9	Arwana	3:03	3:24	21
10	Arwana	13:23	13:28	5
11	Arwana	19:37	19:39	2
12	Arwana	8:48	15:40	412
13	Arwana	19:58	20:00	2
14	Arwana	9:35	10:43	68
15	Arwana	19:22	19:42	20
1	Gelatik	16:58	17:48	50
2	Gelatik	14:34	15:19	45
3	Gelatik	12:21	13:05	44
4	Gelatik	10:36	10:37	1
5	Gelatik	21:11	21:12	1
1	Tulip	10:25	11:15	50
1	Mawar	19:13	19:46	33
1	Siranindi	13:30	13:35	5
2	Siranindi	11:50	12:12	22
3	Siranindi	12:18	12:32	14

4	Siranindi	14:01	14:33	32
5	Siranindi	15:17	17:27	130
1	Elang	10:23	10:39	16
2	Elang	14:22	14:38	16
3	Elang	10:25	10:45	20
1	Flaminggo	12:21	12:30	9
2	Flaminggo	21:11	21:18	7
1	Biomaru	11:06	12:10	64
2	Biomaru	13:05	13:57	52
3	Biomaru	14:40	14:54	14
1	Aster	8:48	15:40	412
1	Pakuli	19:11	19:41	30
2	Pakuli	19:13	19:47	34
3	Pakuli	22:14	22:26	12
4	Pakuli	9:03	9:08	5
5	Pakuli	8:26	10:29	123
6	Pakuli	21:06	21:27	21
7	Pakuli	6:09	6:22	13
1	Palolo	23:16	23:22	6
2	Palolo	13:59	14:01	2
3	Palolo	12:30	12:35	5
4	Palolo	20:27	20:31	4
5	Palolo	22:31	22:44	13
6	Palolo	5:03	5:07	4

7	Palolo	14:31	14:35	4
8	Palolo	8:51	8:55	4
9	Palolo	14:16	14:29	13
10	Palolo	17:20	18:28	68
1	Merpati	8:08	9:57	109
1	Industri	12:00	12:32	32
2	Industri	8:42	9:00	18
3	Industri	8:49	15:40	411
BULAN MEI 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Anggrek	14:26	16:10	104
1	Arwana	3:52	3:53	1
2	Arwana	15:57	16:00	3
3	Arwana	20:40	21:25	45
4	Arwana	2:51	3:05	14
5	Arwana	13:06	13:26	20
6	Arwana	2:02	2:04	2
7	Arwana	17:13	17:19	6
8	Arwana	20:46	20:58	12
9	Arwana	3:08	3:10	2
10	Arwana	20:05	20:08	3
11	Arwana	23:20	23:42	22
12	Arwana	9:33	9:42	9
13	Arwana	14:25	16:35	130
14	Arwana	18:24	18:27	3
15	Arwana	9:05	9:15	10

16	Arwana	6:36	6:49	13
17	Arwana	7:04	7:24	20
18	Arwana	9:45	9:59	14
19	Arwana	19:10	19:14	4
20	Arwana	12:39	12:50	11
1	Dewi Sartika	8:43	13:24	281
1	Gelatik	14:01	14:28	27
2	Gelatik	21:37	0:45	188
3	Gelatik	15:46	16:09	23
4	Gelatik	21:30	21:38	8
1	Mawar	9:31	9:36	5
1	Rafflesia	14:27	16:11	104
2	Rafflesia	8:15	9:15	60
3	Rafflesia	10:23	13:30	187
1	Elang	17:41	17:51	10
2	Elang	13:35	14:56	81
3	Elang	17:09	17:38	29
4	Elang	15:19	16:35	76
5	Elang	18:35	18:37	2
1	Flaminggo	14:01	14:29	28
2	Flaminggo	11:29	11:31	2
3	Flaminggo	14:01	14:29	28
1	Pakuli	16:42	16:56	14

2	Pakuli	13:50	14:33	43
3	Pakuli	20:16	20:30	14
4	Pakuli	9:51	10:45	54
5	Pakuli	18:03	18:07	4
6	Pakuli	14:20	15:13	53
7	Pakuli	15:23	15:28	5
8	Pakuli	0:57	1:00	3
9	Pakuli	5:46	8:18	152
10	Pakuli	12:46	13:01	15
11	Pakuli	17:48	18:27	39
12	Pakuli	7:49	7:52	3
13	Pakuli	8:13	8:20	7
14	Pakuli	10:23	12:35	132
15	Pakuli	10:45	11:20	35
16	Pakuli	12:53	13:03	10
17	Pakuli	8:49	10:59	130
18	Pakuli	17:41	17:53	12
1	Palolo	10:36	10:37	1
2	Palolo	2:31	7:09	278
3	Palolo	20:16	20:35	19
4	Palolo	12:00	12:41	41
5	Palolo	10:54	10:55	1
6	Palolo	7:32	7:39	7
7	Palolo	7:52	11:06	194
8	Palolo	14:19	14:58	39
9	Palolo	16:35	16:44	9
10	Palolo	6:45	6:57	12
11	Palolo	10:31	10:35	4
12	Palolo	20:38	20:44	6

1	Merpati	14:10	14:16	6
2	Merpati	10:42	13:25	163
BULAN JUNI 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Arwana	14:12	14:20	8
2	Arwana	1:58	1:59	1
3	Arwana	17:09	17:10	1
4	Arwana	4:20	4:22	2
5	Arwana	23:35	23:37	2
6	Arwana	2:05	2:07	2
7	Arwana	21:30	22:00	30
8	Arwana	11:58	12:39	41
9	Arwana	3:45	4:01	16
10	Arwana	4:19	4:38	19
11	Arwana	10:29	10:31	2
12	Arwana	19:49	19:51	2
13	Arwana	7:21	7:41	20
14	Arwana	13:44	13:47	3
15	Arwana	14:45	14:47	2
16	Arwana	15:24	15:30	6
17	Arwana	20:25	20:29	4
18	Arwana	19:23	19:27	4
19	Arwana	1:07	1:09	2
20	Arwana	1:53	1:56	3
21	Arwana	0:24	0:49	25
22	Arwana	11:09	11:37	28
23	Arwana	20:52	20:54	2
24	Arwana	18:36	18:44	8

25	Arwana	15:33	15:48	15
26	Arwana	22:23	22:35	12
1	Gelatik	20:22	20:41	19
2	Gelatik	21:11	21:42	31
3	Gelatik	23:30	23:43	13
4	Gelatik	18:44	18:54	10
1	Mawar	6:06	6:45	39
1	Rafflesia	6:04	8:30	146
1	Elang	10:14	12:12	118
2	Elang	16:48	17:35	47
3	Elang	21:08	21:10	2
4	Elang	10:33	10:47	14
5	Elang	18:17	18:28	11
6	Elang	13:08	13:37	29
7	Elang	21:54	22:29	35
8	Elang	10:35	14:18	223
9	Elang	13:53	14:02	9
1	Flaminggo	21:28	23:05	97
2	Flaminggo	18:44	18:55	11
3	Flaminggo	11:46	11:49	3
1	Biromaru	13:25	14:46	81
2	Biromaru	22:24	22:40	16
3	Biromaru	0:05	0:13	8
4	Biromaru	18:16	18:20	4

1	Pakuli	13:20	14:32	72
2	Pakuli	3:43	3:45	2
3	Pakuli	15:23	15:34	11
4	Pakuli	9:05	9:30	25
5	Pakuli	0:03	0:05	2
6	Pakuli	12:22	12:24	2
7	Pakuli	6:13	6:17	4
1	Palolo	23:31	23:35	4
2	Palolo	7:20	9:49	149
3	Palolo	13:20	14:44	84
4	Palolo	17:13	18:09	56
5	Palolo	19:21	19:22	1
6	Palolo	16:01	16:04	3
7	Palolo	17:41	18:47	66
8	Palolo	15:58	17:31	93
9	Palolo	20:37	20:44	7
10	Palolo	0:45	0:53	8
11	Palolo	9:58	10:00	2
12	Palolo	17:20	17:23	3
13	Palolo	9:20	9:58	38
14	Palolo	5:32	12:22	410
15	Palolo	21:27	21:33	6
1	Merpati	7:29	7:34	5
2	Merpati	21:20	21:41	21
3	Merpati	22:42	23:07	25
4	Merpati	14:19	14:28	9
5	Merpati	13:14	13:19	5

6	Merpati	13:21	14:07	46
7	Merpati	14:10	14:26	16
BULAN JULI 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Anggrek	18:31	18:58	27
1	Arwana	6:12	6:13	1
2	Arwana	16:15	16:24	9
3	Arwana	2:29	2:36	7
4	Arwana	5:04	5:06	2
5	Arwana	1:33	1:34	1
6	Arwana	15:43	15:45	2
7	Arwana	1:05	1:08	3
8	Arwana	1:05	1:08	3
9	Arwana	1:13	1:16	3
10	Arwana	1:45	1:47	2
11	Arwana	18:00	18:08	8
12	Arwana	6:43	6:51	8
13	Arwana	9:40	16:03	433
14	Arwana	17:27	17:47	20
15	Arwana	18:53	19:02	9
16	Arwana	19:03	20:00	57
17	Arwana	7:33	13:47	374
18	Arwana	12:00	12:04	4
19	Arwana	14:17	14:53	36
20	Arwana	15:23	15:25	2
21	Arwana	9:05	15:56	411
22	Arwana	22:37	22:44	7
23	Arwana	0:07	0:13	6

24	Arwana	6:37	6:40	3
1	Gelatik	10:25	13:18	173
2	Gelatik	19:32	19:46	14
3	Gelatik	9:09	16:00	411
1	Tulip	13:37	13:55	18
2	Tulip	14:13	14:16	3
3	Tulip	23:50	0:02	12
4	Tulip	7:04	7:33	29
1	Rafflesia	4:56	5:11	15
2	Rafflesia	9:38	9:51	13
1	Elang	15:56	16:40	44
2	Elang	17:10	18:33	83
3	Elang	11:25	12:29	64
4	Elang	5:20	6:56	96
5	Elang	9:39	12:59	200
6	Elang	17:20	18:23	63
7	Elang	13:40	17:09	209
1	Flaminggo	9:41	12:27	166
1	Biromaru	5:10	14:14	544
2	Biromaru	5:30	5:42	12
3	Biromaru	5:30	5:42	12
4	Biromaru	8:44	13:02	258
5	Biromaru	13:12	13:44	32
6	Biromaru	8:13	8:14	1

1	Aster	9:08	16:21	433
2	Aster	17:27	17:46	19
1	Pakuli	11:46	11:54	8
2	Pakuli	14:15	14:25	10
3	Pakuli	17:24	17:36	12
4	Pakuli	8:32	8:34	2
5	Pakuli	5:10	5:21	11
6	Pakuli	5:50	6:19	29
7	Pakuli	10:54	12:06	72
8	Pakuli	14:58	15:06	8
9	Pakuli	13:43	13:50	7
10	Pakuli	17:00	17:04	4
11	Pakuli	23:03	23:05	2
12	Pakuli	10:42	10:51	9
13	Pakuli	12:35	12:51	16
14	Pakuli	7:26	9:33	127
15	Pakuli	13:35	15:26	111
16	Pakuli	18:23	18:28	5
17	Pakuli	18:31	18:52	21
18	Pakuli	8:50	11:34	164
19	Pakuli	13:47	13:54	7
20	Pakuli	8:30	8:34	4
21	Pakuli	16:54	16:58	4
1	Palolo	10:16	10:22	6
2	Palolo	21:37	21:44	7
3	Palolo	5:10	5:24	14
4	Palolo	8:46	8:52	6

5	Palolo	21:15	21:27	12
6	Palolo	1:17	1:18	1
7	Palolo	11:34	11:37	3
8	Palolo	14:00	14:27	27
9	Palolo	19:04	19:09	5
10	Palolo	9:40	10:00	20
11	Palolo	20:05	20:13	8
12	Palolo	17:03	17:50	47
13	Palolo	10:02	10:10	8
14	Palolo	22:16	22:20	4
1	Merpati	17:18	17:58	40
2	Merpati	3:43	7:10	207
3	Merpati	14:37	15:09	32
4	Merpati	17:04	17:33	29
BULAN AGUSTUS 2017				
No	Penyulang	Jam Padam	Jam Nyala	Lama Padam
1	Anggrek	17:17	17:22	5
1	Arwana	8:50	8:52	2
2	Arwana	10:22	10:29	7
3	Arwana	18:35	19:00	25
4	Arwana	16:43	16:46	3
5	Arwana	8:45	8:55	10
6	Arwana	10:27	10:33	6
7	Arwana	11:15	11:18	3
8	Arwana	11:29	11:39	10
9	Arwana	13:21	15:00	99
10	Arwana	3:56	3:57	1

11	Arwana	9:34	9:43	9
12	Arwana	9:47	10:06	19
13	Arwana	9:00	14:52	352
14	Arwana	16:16	16:31	15
15	Arwana	7:58	8:14	16
16	Arwana	12:01	12:10	9
17	Arwana	19:50	22:05	135
18	Arwana	22:31	0:36:00	125
19	Arwana	19:22	19:25	3
20	Arwana	12:31	12:42	11
21	Arwana	2:29	25:01:00	22
22	Arwana	6:23:00	6:27	4
23	Arwana	18:43	18:45	2
24	Arwana	23:25	23:27	2
25	Arwana	0:24	1:04	40
26	Arwana	20:46	20:47	1
27	Arwana	3:34	3:40	6
28	Arwana	6:29	6:30	1
29	Arwana	6:30	7:06	36
30	Arwana	11:36	11:40	4
1	Gelatik	12:23	12:29	6
2	Gelatik	8:59	9:12	13
3	Gelatik	6:38	6:55	17
4	Gelatik	14:45	15:17	32
5	Gelatik	8:43	8:59	16
1	Mawar	8:59	9:17	18
1	Rafflesia	9:29	9:32	3

2	Rafflesia	14:52	15:22	30
1	Elang	17:15	18:08	53
2	Elang	10:57	11:50	53
3	Elang	16:54	17:29	35
4	Elang	14:54	15:20	26
5	Elang	7:52	8:10	18
1	Flaminggo	15:19	16:51	92
2	Flaminggo	14:45	15:18	33
1	Biomaru	17:06	17:36	30
2	Biomaru	14:41	15:16	35
3	Biomaru	6:53	7:19	26
4	Biomaru	16:41	16:44	3
1	Aster	14:34	15:13	39
2	Aster	3:25	6:20	175
1	Pakuli	10:35	10:40	5
2	Pakuli	10:54	10:58	4
3	Pakuli	8:59	11:35	
4	Pakuli	17:42	17:45	3
5	Pakuli	14:23	14:48	25
6	Pakuli	10:05	10:11	6
7	Pakuli	16:16	16:24	8
8	Pakuli	20:03	20:06	3
9	Pakuli	8:59	9:27	28
10	Pakuli	14:32	15:27	55
11	Pakuli	19:42	22:18	156

12	Pakuli	6:02	6:05	3
13	Pakuli	8:01	8:09	8
14	Pakuli	22:10	23:49	99
15	Pakuli	16:25	17:14	49
16	Pakuli	7:25	7:50	25
17	Pakuli	21:29	21:34	5
18	Pakuli	9:48	10:03	15
19	Pakuli	9:41	9:47	6
20	Pakuli	23:31	23:45	14
21	Pakuli	3:28	3:32	4
1	Palolo	14:40	14:53	13
2	Palolo	17:25	17:29	4
3	Palolo	20:50	21:44	54
4	Palolo	10:41	10:48	7
5	Palolo	8:47	8:59	12
6	Palolo	19:25	19:36	11
7	Palolo	2:48	2:56	8
8	Palolo	5:13	10:22	309
9	Palolo	11:13	11:42	29
10	Palolo	7:21	8:10	49
11	Palolo	13:30	14:05	35
12	Palolo	12:51	13:19	28
1	Merpati	19:20	19:45	25
2	Merpati	17:13	17:19	6
3	Merpati	7:11	7:23	12

Gambar Diagram Single Line Gardu Induk Talise

