

# Sleep\_score\_CTB

nbergum

3/25/2022

```
library(tidyverse)
library(lme4)
```

```
#1 hour bins (by ZT)
```

```
xl <- read.csv("../data/McKO_WT_combined.csv")
colnames(xl)[1] <- gsub('^...', '', colnames(xl)[1])
xl
```

##	ZT	TimeDay	Wake	PS	SWS	Artifact	Genotype	Transmitter	Day
## 1	12	18:00:00-18:30:00	24.8	0.5	4.7	0.0	McKO	1113216	0
## 2	12	18:30:00-19:00:00	17.2	0.0	12.8	0.0	McKO	1113216	0
## 3	13	19:00:00-19:30:00	20.0	2.3	7.7	0.0	McKO	1113216	0
## 4	13	19:30:00-20:00:00	3.7	0.7	25.7	0.0	McKO	1113216	0
## 5	14	20:00:00-20:30:00	19.8	2.0	8.2	0.0	McKO	1113216	0
## 6	14	20:30:00-21:00:00	14.8	0.2	15.0	0.0	McKO	1113216	0
## 7	15	21:00:00-21:30:00	25.0	0.3	4.7	0.0	McKO	1113216	0
## 8	15	21:30:00-22:00:00	11.5	1.2	17.3	0.0	McKO	1113216	0
## 9	16	22:00:00-22:30:00	16.0	0.2	13.8	0.0	McKO	1113216	0
## 10	16	22:30:00-23:00:00	13.0	1.8	15.2	0.0	McKO	1113216	0
## 11	17	23:00:00-23:30:00	25.0	2.0	2.8	0.2	McKO	1113216	0
## 12	17	23:30:00-0:00:00	23.3	1.7	5.0	0.0	McKO	1113216	0
## 13	18	0:00:00-0:30:00	5.8	1.3	22.8	0.0	McKO	1113216	1
## 14	18	0:30:00-1:00:00	14.0	1.0	15.0	0.0	McKO	1113216	1
## 15	19	1:00:00-1:30:00	8.5	1.3	20.2	0.0	McKO	1113216	1
## 16	19	1:30:00-2:00:00	15.5	0.5	14.0	0.0	McKO	1113216	1
## 17	20	2:00:00-2:30:00	26.5	2.0	1.5	0.0	McKO	1113216	1
## 18	20	2:30:00-3:00:00	24.8	1.2	4.0	0.0	McKO	1113216	1
## 19	21	3:00:00-3:30:00	27.0	1.3	1.5	0.2	McKO	1113216	1
## 20	21	3:30:00-4:00:00	9.5	2.0	18.5	0.0	McKO	1113216	1
## 21	22	4:00:00-4:30:00	8.3	2.2	19.5	0.0	McKO	1113216	1
## 22	22	4:30:00-5:00:00	27.7	1.2	1.2	0.0	McKO	1113216	1
## 23	23	5:00:00-5:30:00	12.0	1.2	16.8	0.0	McKO	1113216	1
## 24	23	5:30:00-6:00:00	9.8	2.2	18.0	0.0	McKO	1113216	1
## 25	0	6:00:00-6:30:00	19.5	1.2	9.3	0.0	McKO	1113216	1
## 26	0	6:30:00-7:00:00	0.5	2.7	26.8	0.0	McKO	1113216	1
## 27	1	7:00:00-7:30:00	0.7	1.2	28.2	0.0	McKO	1113216	1
## 28	1	7:30:00-8:00:00	6.2	1.2	22.7	0.0	McKO	1113216	1
## 29	2	8:00:00-8:30:00	1.2	1.5	27.3	0.0	McKO	1113216	1
## 30	2	8:30:00-9:00:00	0.5	0.5	29.0	0.0	McKO	1113216	1
## 31	3	9:00:00-9:30:00	7.3	1.2	21.5	0.0	McKO	1113216	1
## 32	3	9:30:00-10:00:00	2.2	2.5	25.3	0.0	McKO	1113216	1
## 33	4	10:00:00-10:30:00	3.0	2.2	24.8	0.0	McKO	1113216	1
## 34	4	10:30:00-11:00:00	18.8	3.2	7.8	0.2	McKO	1113216	1

## 35	5	11:00:00-11:30:00	1.2	1.3	27.5	0.0	McKO	1113216	1
## 36	5	11:30:00-12:00:00	0.5	2.3	27.2	0.0	McKO	1113216	1
## 37	6	12:00:00-12:30:00	0.5	2.5	27.0	0.0	McKO	1113216	1
## 38	6	12:30:00-13:00:00	1.3	2.5	26.2	0.0	McKO	1113216	1
## 39	7	13:00:00-13:30:00	9.2	2.7	18.2	0.0	McKO	1113216	1
## 40	7	13:30:00-14:00:00	0.2	1.8	28.0	0.0	McKO	1113216	1
## 41	8	14:00:00-14:30:00	0.0	1.3	28.7	0.0	McKO	1113216	1
## 42	8	14:30:00-15:00:00	0.5	2.2	27.3	0.0	McKO	1113216	1
## 43	9	15:00:00-15:30:00	2.7	1.5	25.8	0.0	McKO	1113216	1
## 44	9	15:30:00-16:00:00	14.0	4.8	11.2	0.0	McKO	1113216	1
## 45	10	16:00:00-16:30:00	10.7	1.5	17.5	0.3	McKO	1113216	1
## 46	10	16:30:00-17:00:00	0.3	0.0	29.7	0.0	McKO	1113216	1
## 47	11	17:00:00-17:30:00	18.0	2.8	9.2	0.0	McKO	1113216	1
## 48	11	17:30:00-18:00:00	8.3	1.0	20.5	0.0	McKO	1113216	1
## 49	12	18:00:00-18:30:00	19.3	3.8	6.8	0.0	McKO	1113216	1
## 50	12	18:30:00-19:00:00	5.0	3.8	21.2	0.0	McKO	1113216	1
## 51	13	19:00:00-19:30:00	7.0	1.3	21.7	0.0	McKO	1113216	1
## 52	13	19:30:00-20:00:00	25.7	2.2	2.2	0.0	McKO	1113216	1
## 53	14	20:00:00-20:30:00	27.2	1.5	1.3	0.0	McKO	1113216	1
## 54	14	20:30:00-21:00:00	3.0	0.5	26.5	0.0	McKO	1113216	1
## 55	15	21:00:00-21:30:00	20.0	3.8	6.2	0.0	McKO	1113216	1
## 56	15	21:30:00-22:00:00	14.2	1.3	14.5	0.0	McKO	1113216	1
## 57	16	22:00:00-22:30:00	11.5	4.2	14.3	0.0	McKO	1113216	1
## 58	16	22:30:00-23:00:00	24.0	3.2	2.8	0.0	McKO	1113216	1
## 59	17	23:00:00-23:30:00	18.0	0.8	11.2	0.0	McKO	1113216	1
## 60	17	23:30:00-0:00:00	11.3	3.8	14.8	0.0	McKO	1113216	1
## 61	18	0:00:00-0:30:00	18.2	2.7	9.2	0.0	McKO	1113216	2
## 62	18	0:30:00-1:00:00	27.7	2.2	0.2	0.0	McKO	1113216	2
## 63	19	1:00:00-1:30:00	22.8	1.2	6.0	0.0	McKO	1113216	2
## 64	19	1:30:00-2:00:00	1.8	3.3	24.8	0.0	McKO	1113216	2
## 65	20	2:00:00-2:30:00	14.3	1.3	14.3	0.0	McKO	1113216	2
## 66	20	2:30:00-3:00:00	5.7	1.2	23.2	0.0	McKO	1113216	2
## 67	21	3:00:00-3:30:00	22.7	1.8	5.5	0.0	McKO	1113216	2
## 68	21	3:30:00-4:00:00	6.7	1.8	21.5	0.0	McKO	1113216	2
## 69	22	4:00:00-4:30:00	9.2	2.0	18.8	0.0	McKO	1113216	2
## 70	22	4:30:00-5:00:00	16.2	2.3	11.3	0.2	McKO	1113216	2
## 71	23	5:00:00-5:30:00	3.7	3.8	22.5	0.0	McKO	1113216	2
## 72	23	5:30:00-6:00:00	25.0	2.7	2.3	0.0	McKO	1113216	2
## 73	0	6:00:00-6:30:00	9.7	1.8	18.5	0.0	McKO	1113216	2
## 74	0	6:30:00-7:00:00	0.3	3.5	26.2	0.0	McKO	1113216	2
## 75	1	7:00:00-7:30:00	1.0	1.0	28.0	0.0	McKO	1113216	2
## 76	1	7:30:00-8:00:00	4.5	4.5	21.0	0.0	McKO	1113216	2
## 77	2	8:00:00-8:30:00	21.7	1.0	7.2	0.2	McKO	1113216	2
## 78	2	8:30:00-9:00:00	1.3	0.3	28.3	0.0	McKO	1113216	2
## 79	3	9:00:00-9:30:00	0.2	2.3	27.5	0.0	McKO	1113216	2
## 80	3	9:30:00-10:00:00	8.2	3.2	18.5	0.2	McKO	1113216	2
## 81	4	10:00:00-10:30:00	14.0	0.7	15.3	0.0	McKO	1113216	2
## 82	4	10:30:00-11:00:00	0.2	2.2	27.7	0.0	McKO	1113216	2
## 83	5	11:00:00-11:30:00	0.5	1.8	27.7	0.0	McKO	1113216	2
## 84	5	11:30:00-12:00:00	5.2	0.5	24.3	0.0	McKO	1113216	2
## 85	6	12:00:00-12:30:00	6.8	2.0	21.0	0.2	McKO	1113216	2
## 86	6	12:30:00-13:00:00	4.5	2.3	23.2	0.0	McKO	1113216	2
## 87	7	13:00:00-13:30:00	0.3	1.8	27.8	0.0	McKO	1113216	2
## 88	7	13:30:00-14:00:00	14.3	2.2	13.5	0.0	McKO	1113216	2

## 89	8	14:00:00-14:30:00	3.8	2.3	23.8	0.0	McKO	1113216	2
## 90	8	14:30:00-15:00:00	0.5	2.3	27.2	0.0	McKO	1113216	2
## 91	9	15:00:00-15:30:00	1.3	3.3	25.3	0.0	McKO	1113216	2
## 92	9	15:30:00-16:00:00	3.7	0.3	26.0	0.0	McKO	1113216	2
## 93	10	16:00:00-16:30:00	8.8	3.8	17.3	0.0	McKO	1113216	2
## 94	10	16:30:00-17:00:00	14.0	0.7	15.3	0.0	McKO	1113216	2
## 95	11	17:00:00-17:30:00	13.3	1.0	15.5	0.2	McKO	1113216	2
## 96	11	17:30:00-18:00:00	11.3	0.7	17.8	0.0	McKO	1113216	2
## 97	12	18:00:00-18:30:00	29.2	0.5	0.2	0.2	McKO	1113216	2
## 98	12	18:30:00-19:00:00	28.3	0.3	1.3	0.0	McKO	1113216	2
## 99	13	19:00:00-19:30:00	10.8	0.5	18.5	0.2	McKO	1113216	2
## 100	13	19:30:00-20:00:00	21.5	0.2	8.3	0.0	McKO	1113216	2
## 101	14	20:00:00-20:30:00	13.8	0.5	15.7	0.0	McKO	1113216	2
## 102	14	20:30:00-21:00:00	20.8	0.8	8.2	0.2	McKO	1113216	2
## 103	15	21:00:00-21:30:00	16.7	0.2	13.2	0.0	McKO	1113216	2
## 104	15	21:30:00-22:00:00	26.8	1.3	1.8	0.0	McKO	1113216	2
## 105	16	22:00:00-22:30:00	23.3	1.5	5.2	0.0	McKO	1113216	2
## 106	16	22:30:00-23:00:00	7.0	1.7	21.3	0.0	McKO	1113216	2
## 107	17	23:00:00-23:30:00	11.7	2.2	16.2	0.0	McKO	1113216	2
## 108	17	23:30:00-0:00:00	15.3	1.3	13.3	0.0	McKO	1113216	2
## 109	18	0:00:00-0:30:00	27.0	1.5	1.3	0.2	McKO	1113216	3
## 110	18	0:30:00-1:00:00	27.8	1.0	1.2	0.0	McKO	1113216	3
## 111	19	1:00:00-1:30:00	17.3	0.2	12.5	0.0	McKO	1113216	3
## 112	19	1:30:00-2:00:00	24.0	0.0	5.8	0.2	McKO	1113216	3
## 113	20	2:00:00-2:30:00	11.7	0.5	17.8	0.0	McKO	1113216	3
## 114	20	2:30:00-3:00:00	22.8	0.2	7.0	0.0	McKO	1113216	3
## 115	21	3:00:00-3:30:00	17.7	0.5	11.8	0.0	McKO	1113216	3
## 116	21	3:30:00-4:00:00	18.0	0.0	12.0	0.0	McKO	1113216	3
## 117	22	4:00:00-4:30:00	29.7	0.3	0.0	0.0	McKO	1113216	3
## 118	22	4:30:00-5:00:00	13.3	0.0	16.7	0.0	McKO	1113216	3
## 119	23	5:00:00-5:30:00	21.5	0.5	7.8	0.2	McKO	1113216	3
## 120	23	5:30:00-6:00:00	29.7	0.2	0.2	0.0	McKO	1113216	3
## 121	0	6:00:00-6:30:00	10.0	3.3	16.5	0.2	McKO	1113216	3
## 122	0	6:30:00-7:00:00	2.5	5.2	22.3	0.0	McKO	1113216	3
## 123	1	7:00:00-7:30:00	5.8	4.5	19.7	0.0	McKO	1113216	3
## 124	1	7:30:00-8:00:00	3.5	2.7	23.8	0.0	McKO	1113216	3
## 125	2	8:00:00-8:30:00	3.5	4.8	21.7	0.0	McKO	1113216	3
## 126	2	8:30:00-9:00:00	3.5	4.0	22.5	0.0	McKO	1113216	3
## 127	3	9:00:00-9:30:00	0.0	4.2	25.8	0.0	McKO	1113216	3
## 128	3	9:30:00-10:00:00	2.3	3.0	24.7	0.0	McKO	1113216	3
## 129	4	10:00:00-10:30:00	1.8	3.3	24.8	0.0	McKO	1113216	3
## 130	4	10:30:00-11:00:00	2.0	2.7	25.3	0.0	McKO	1113216	3
## 131	5	11:00:00-11:30:00	0.2	1.8	28.0	0.0	McKO	1113216	3
## 132	5	11:30:00-12:00:00	0.0	3.2	26.8	0.0	McKO	1113216	3
## 133	6	12:00:00-12:30:00	2.7	1.8	25.5	0.0	McKO	1113216	3
## 134	6	12:30:00-13:00:00	1.8	2.2	26.0	0.0	McKO	1113216	3
## 135	7	13:00:00-13:30:00	1.3	1.3	27.3	0.0	McKO	1113216	3
## 136	7	13:30:00-14:00:00	3.3	3.8	22.8	0.0	McKO	1113216	3
## 137	8	14:00:00-14:30:00	0.2	3.0	26.8	0.0	McKO	1113216	3
## 138	8	14:30:00-15:00:00	0.2	3.3	26.5	0.0	McKO	1113216	3
## 139	9	15:00:00-15:30:00	2.2	3.0	24.8	0.0	McKO	1113216	3
## 140	9	15:30:00-16:00:00	2.2	1.7	26.2	0.0	McKO	1113216	3
## 141	10	16:00:00-16:30:00	9.2	3.7	17.2	0.0	McKO	1113216	3
## 142	10	16:30:00-17:00:00	2.7	1.2	26.2	0.0	McKO	1113216	3

## 143	11	17:00:00-17:30:00	3.3	0.5	26.2	0.0	McKO	1113216	3
## 144	11	17:30:00-18:00:00	4.7	1.3	23.3	0.5	McKO	1113216	3
## 145	12	18:00:00-18:30:00	17.2	5.5	7.2	0.2	McKO	1113216	3
## 146	12	18:30:00-19:00:00	28.7	1.2	0.2	0.0	McKO	1113216	3
## 147	13	19:00:00-19:30:00	12.8	0.2	16.8	0.2	McKO	1113216	3
## 148	13	19:30:00-20:00:00	16.2	0.8	13.0	0.0	McKO	1113216	3
## 149	14	20:00:00-20:30:00	13.3	0.3	16.3	0.0	McKO	1113216	3
## 150	14	20:30:00-21:00:00	12.3	0.2	17.3	0.2	McKO	1113216	3
## 151	15	21:00:00-21:30:00	28.0	0.3	1.7	0.0	McKO	1113216	3
## 152	15	21:30:00-22:00:00	24.7	0.5	4.7	0.2	McKO	1113216	3
## 153	16	22:00:00-22:30:00	19.2	1.2	9.7	0.0	McKO	1113216	3
## 154	16	22:30:00-23:00:00	7.3	2.2	20.5	0.0	McKO	1113216	3
## 155	17	23:00:00-23:30:00	6.3	1.3	22.3	0.0	McKO	1113216	3
## 156	17	23:30:00-0:00:00	14.7	1.3	14.0	0.0	McKO	1113216	3
## 157	18	0:00:00-0:30:00	24.8	2.7	2.5	0.0	McKO	1113216	4
## 158	18	0:30:00-1:00:00	16.7	9.3	4.0	0.0	McKO	1113216	4
## 159	19	1:00:00-1:30:00	19.8	5.8	4.2	0.2	McKO	1113216	4
## 160	19	1:30:00-2:00:00	16.3	8.8	4.8	0.0	McKO	1113216	4
## 161	20	2:00:00-2:30:00	3.2	3.5	23.2	0.2	McKO	1113216	4
## 162	20	2:30:00-3:00:00	13.5	2.2	14.0	0.3	McKO	1113216	4
## 163	21	3:00:00-3:30:00	3.2	3.2	23.7	0.0	McKO	1113216	4
## 164	21	3:30:00-4:00:00	18.3	5.7	6.0	0.0	McKO	1113216	4
## 165	22	4:00:00-4:30:00	8.0	0.7	21.0	0.3	McKO	1113216	4
## 166	22	4:30:00-5:00:00	16.7	8.3	5.0	0.0	McKO	1113216	4
## 167	23	5:00:00-5:30:00	7.8	5.5	16.7	0.0	McKO	1113216	4
## 168	23	5:30:00-6:00:00	20.8	3.2	6.0	0.0	McKO	1113216	4
## 169	0	6:00:00-6:30:00	18.2	7.5	4.0	0.3	McKO	1113216	4
## 170	0	6:30:00-7:00:00	0.7	2.7	26.7	0.0	McKO	1113216	4
## 171	1	7:00:00-7:30:00	0.3	1.3	28.3	0.0	McKO	1113216	4
## 172	1	7:30:00-8:00:00	7.5	2.8	19.7	0.0	McKO	1113216	4
## 173	2	8:00:00-8:30:00	0.8	2.8	26.3	0.0	McKO	1113216	4
## 174	2	8:30:00-9:00:00	6.5	3.8	19.5	0.2	McKO	1113216	4
## 175	3	9:00:00-9:30:00	9.7	2.7	17.3	0.3	McKO	1113216	4
## 176	3	9:30:00-10:00:00	0.3	4.5	25.2	0.0	McKO	1113216	4
## 177	4	10:00:00-10:30:00	1.2	2.8	25.8	0.2	McKO	1113216	4
## 178	4	10:30:00-11:00:00	0.0	2.8	27.2	0.0	McKO	1113216	4
## 179	5	11:00:00-11:30:00	8.3	5.5	16.0	0.2	McKO	1113216	4
## 180	5	11:30:00-12:00:00	0.8	1.5	27.7	0.0	McKO	1113216	4
## 181	6	12:00:00-12:30:00	1.3	1.2	27.5	0.0	McKO	1113216	4
## 182	6	12:30:00-13:00:00	0.5	2.7	26.7	0.2	McKO	1113216	4
## 183	7	13:00:00-13:30:00	3.5	2.5	24.0	0.0	McKO	1113216	4
## 184	7	13:30:00-14:00:00	1.3	1.2	27.5	0.0	McKO	1113216	4
## 185	8	14:00:00-14:30:00	16.3	1.0	12.7	0.0	McKO	1113216	4
## 186	8	14:30:00-15:00:00	0.5	2.0	27.5	0.0	McKO	1113216	4
## 187	9	15:00:00-15:30:00	0.3	1.3	28.3	0.0	McKO	1113216	4
## 188	9	15:30:00-16:00:00	16.3	1.8	11.8	0.0	McKO	1113216	4
## 189	10	16:00:00-16:30:00	22.5	0.5	7.0	0.0	McKO	1113216	4
## 190	10	16:30:00-17:00:00	16.0	1.0	13.0	0.0	McKO	1113216	4
## 191	11	17:00:00-17:30:00	22.5	0.3	7.2	0.0	McKO	1113216	4
## 192	11	17:30:00-18:00:00	24.8	0.0	5.0	0.0	McKO	1113216	4
## 193	12	18:00:00-18:30:00	18.2	0.0	11.8	0.0	McKO	1114204	0
## 194	12	18:30:00-19:00:00	29.3	0.0	0.7	0.0	McKO	1114204	0
## 195	13	19:00:00-19:30:00	26.7	0.3	3.0	0.0	McKO	1114204	0
## 196	13	19:30:00-20:00:00	4.0	0.5	25.5	0.0	McKO	1114204	0

##	197	14	20:00:00-20:30:00	12.5	0.8	16.7	0.0	McKO	1114204	0
##	198	14	20:30:00-21:00:00	28.3	0.2	1.5	0.0	McKO	1114204	0
##	199	15	21:00:00-21:30:00	12.2	0.5	17.3	0.0	McKO	1114204	0
##	200	15	21:30:00-22:00:00	16.0	0.3	13.7	0.0	McKO	1114204	0
##	201	16	22:00:00-22:30:00	13.0	0.3	16.7	0.0	McKO	1114204	0
##	202	16	22:30:00-23:00:00	19.0	0.0	11.0	0.0	McKO	1114204	0
##	203	17	23:00:00-23:30:00	27.5	0.2	2.3	0.0	McKO	1114204	0
##	204	17	23:30:00-0:00:00	0.5	0.3	29.2	0.0	McKO	1114204	0
##	205	18	0:00:00-0:30:00	7.2	0.2	22.7	0.0	McKO	1114204	1
##	206	18	0:30:00-1:00:00	18.7	0.5	10.8	0.0	McKO	1114204	1
##	207	19	1:00:00-1:30:00	16.7	0.5	12.8	0.0	McKO	1114204	1
##	208	19	1:30:00-2:00:00	14.3	0.3	15.3	0.0	McKO	1114204	1
##	209	20	2:00:00-2:30:00	11.8	0.7	17.5	0.0	McKO	1114204	1
##	210	20	2:30:00-3:00:00	22.5	0.3	7.2	0.0	McKO	1114204	1
##	211	21	3:00:00-3:30:00	6.3	0.0	23.7	0.0	McKO	1114204	1
##	212	21	3:30:00-4:00:00	12.3	0.8	16.8	0.0	McKO	1114204	1
##	213	22	4:00:00-4:30:00	25.5	0.2	4.3	0.0	McKO	1114204	1
##	214	22	4:30:00-5:00:00	24.7	0.2	5.2	0.0	McKO	1114204	1
##	215	23	5:00:00-5:30:00	0.7	0.0	29.3	0.0	McKO	1114204	1
##	216	23	5:30:00-6:00:00	21.5	0.0	8.5	0.0	McKO	1114204	1
##	217	0	6:00:00-6:30:00	4.7	0.2	25.0	0.2	McKO	1114204	1
##	218	0	6:30:00-7:00:00	0.0	0.0	30.0	0.0	McKO	1114204	1
##	219	1	7:00:00-7:30:00	0.7	0.3	29.0	0.0	McKO	1114204	1
##	220	1	7:30:00-8:00:00	24.2	0.2	5.7	0.0	McKO	1114204	1
##	221	2	8:00:00-8:30:00	0.2	0.0	29.8	0.0	McKO	1114204	1
##	222	2	8:30:00-9:00:00	0.3	0.3	29.3	0.0	McKO	1114204	1
##	223	3	9:00:00-9:30:00	13.2	0.5	16.3	0.0	McKO	1114204	1
##	224	3	9:30:00-10:00:00	9.2	0.7	20.2	0.0	McKO	1114204	1
##	225	4	10:00:00-10:30:00	0.3	0.3	29.3	0.0	McKO	1114204	1
##	226	4	10:30:00-11:00:00	0.0	0.0	30.0	0.0	McKO	1114204	1
##	227	5	11:00:00-11:30:00	7.8	0.3	21.8	0.0	McKO	1114204	1
##	228	5	11:30:00-12:00:00	0.3	0.3	29.3	0.0	McKO	1114204	1
##	229	6	12:00:00-12:30:00	21.7	0.2	8.2	0.0	McKO	1114204	1
##	230	6	12:30:00-13:00:00	0.5	0.0	29.5	0.0	McKO	1114204	1
##	231	7	13:00:00-13:30:00	1.3	0.3	28.3	0.0	McKO	1114204	1
##	232	7	13:30:00-14:00:00	1.7	0.3	28.0	0.0	McKO	1114204	1
##	233	8	14:00:00-14:30:00	3.8	0.0	26.2	0.0	McKO	1114204	1
##	234	8	14:30:00-15:00:00	14.0	0.0	16.0	0.0	McKO	1114204	1
##	235	9	15:00:00-15:30:00	4.3	0.3	25.3	0.0	McKO	1114204	1
##	236	9	15:30:00-16:00:00	28.7	0.0	1.3	0.0	McKO	1114204	1
##	237	10	16:00:00-16:30:00	28.0	0.2	1.8	0.0	McKO	1114204	1
##	238	10	16:30:00-17:00:00	12.0	0.2	17.8	0.0	McKO	1114204	1
##	239	11	17:00:00-17:30:00	4.2	0.8	25.0	0.0	McKO	1114204	1
##	240	11	17:30:00-18:00:00	5.0	0.0	24.8	0.0	McKO	1114204	1
##	241	12	18:00:00-18:30:00	27.3	0.3	2.3	0.0	McKO	1114204	1
##	242	12	18:30:00-19:00:00	15.5	0.5	14.0	0.0	McKO	1114204	1
##	243	13	19:00:00-19:30:00	27.2	0.5	2.3	0.0	McKO	1114204	1
##	244	13	19:30:00-20:00:00	17.7	0.3	12.0	0.0	McKO	1114204	1
##	245	14	20:00:00-20:30:00	16.2	0.8	13.0	0.0	McKO	1114204	1
##	246	14	20:30:00-21:00:00	26.2	0.3	3.5	0.0	McKO	1114204	1
##	247	15	21:00:00-21:30:00	24.0	0.7	5.3	0.0	McKO	1114204	1
##	248	15	21:30:00-22:00:00	7.0	0.3	22.7	0.0	McKO	1114204	1
##	249	16	22:00:00-22:30:00	10.3	0.3	19.3	0.0	McKO	1114204	1
##	250	16	22:30:00-23:00:00	16.0	0.3	13.7	0.0	McKO	1114204	1

##	251	17	23:00:00-23:30:00	7.5	0.7	21.8	0.0	McKO	1114204	1
##	252	17	23:30:00-0:00:00	24.5	0.8	4.7	0.0	McKO	1114204	1
##	253	18	0:00:00-0:30:00	10.5	0.7	18.8	0.0	McKO	1114204	2
##	254	18	0:30:00-1:00:00	10.5	0.3	19.2	0.0	McKO	1114204	2
##	255	19	1:00:00-1:30:00	15.8	1.3	12.8	0.0	McKO	1114204	2
##	256	19	1:30:00-2:00:00	22.7	0.2	7.2	0.0	McKO	1114204	2
##	257	20	2:00:00-2:30:00	26.7	0.2	3.2	0.0	McKO	1114204	2
##	258	20	2:30:00-3:00:00	21.0	0.0	9.0	0.0	McKO	1114204	2
##	259	21	3:00:00-3:30:00	6.8	0.3	22.8	0.0	McKO	1114204	2
##	260	21	3:30:00-4:00:00	4.0	0.5	25.5	0.0	McKO	1114204	2
##	261	22	4:00:00-4:30:00	27.2	0.2	2.7	0.0	McKO	1114204	2
##	262	22	4:30:00-5:00:00	9.7	0.8	19.5	0.0	McKO	1114204	2
##	263	23	5:00:00-5:30:00	24.2	0.5	5.3	0.0	McKO	1114204	2
##	264	23	5:30:00-6:00:00	1.3	1.3	27.3	0.0	McKO	1114204	2
##	265	0	6:00:00-6:30:00	19.0	0.8	10.2	0.0	McKO	1114204	2
##	266	0	6:30:00-7:00:00	0.3	0.0	29.7	0.0	McKO	1114204	2
##	267	1	7:00:00-7:30:00	0.0	0.0	30.0	0.0	McKO	1114204	2
##	268	1	7:30:00-8:00:00	16.7	0.0	13.3	0.0	McKO	1114204	2
##	269	2	8:00:00-8:30:00	0.3	0.0	29.7	0.0	McKO	1114204	2
##	270	2	8:30:00-9:00:00	0.3	0.3	29.3	0.0	McKO	1114204	2
##	271	3	9:00:00-9:30:00	11.2	0.7	18.0	0.2	McKO	1114204	2
##	272	3	9:30:00-10:00:00	0.0	0.0	30.0	0.0	McKO	1114204	2
##	273	4	10:00:00-10:30:00	4.8	0.3	24.8	0.0	McKO	1114204	2
##	274	4	10:30:00-11:00:00	10.3	0.0	19.7	0.0	McKO	1114204	2
##	275	5	11:00:00-11:30:00	0.2	0.2	29.7	0.0	McKO	1114204	2
##	276	5	11:30:00-12:00:00	0.5	0.0	29.5	0.0	McKO	1114204	2
##	277	6	12:00:00-12:30:00	16.3	0.3	13.3	0.0	McKO	1114204	2
##	278	6	12:30:00-13:00:00	0.3	0.0	29.7	0.0	McKO	1114204	2
##	279	7	13:00:00-13:30:00	0.2	0.0	29.8	0.0	McKO	1114204	2
##	280	7	13:30:00-14:00:00	4.5	0.5	25.0	0.0	McKO	1114204	2
##	281	8	14:00:00-14:30:00	3.2	0.0	26.8	0.0	McKO	1114204	2
##	282	8	14:30:00-15:00:00	23.8	0.2	6.0	0.0	McKO	1114204	2
##	283	9	15:00:00-15:30:00	0.2	0.3	29.5	0.0	McKO	1114204	2
##	284	9	15:30:00-16:00:00	0.2	0.0	29.8	0.0	McKO	1114204	2
##	285	10	16:00:00-16:30:00	3.5	0.8	25.7	0.0	McKO	1114204	2
##	286	10	16:30:00-17:00:00	9.5	1.5	19.0	0.0	McKO	1114204	2
##	287	11	17:00:00-17:30:00	28.7	0.2	1.2	0.0	McKO	1114204	2
##	288	11	17:30:00-18:00:00	7.2	0.2	22.5	0.0	McKO	1114204	2
##	289	12	18:00:00-18:30:00	19.5	0.0	10.5	0.0	McKO	1114204	2
##	290	12	18:30:00-19:00:00	29.3	0.5	0.2	0.0	McKO	1114204	2
##	291	13	19:00:00-19:30:00	27.3	0.7	2.0	0.0	McKO	1114204	2
##	292	13	19:30:00-20:00:00	19.5	1.0	9.5	0.0	McKO	1114204	2
##	293	14	20:00:00-20:30:00	12.8	0.7	16.5	0.0	McKO	1114204	2
##	294	14	20:30:00-21:00:00	13.8	1.0	15.2	0.0	McKO	1114204	2
##	295	15	21:00:00-21:30:00	15.0	1.5	13.5	0.0	McKO	1114204	2
##	296	15	21:30:00-22:00:00	8.2	1.2	20.7	0.0	McKO	1114204	2
##	297	16	22:00:00-22:30:00	29.2	0.5	0.3	0.0	McKO	1114204	2
##	298	16	22:30:00-23:00:00	26.5	1.0	2.5	0.0	McKO	1114204	2
##	299	17	23:00:00-23:30:00	4.7	0.5	24.8	0.0	McKO	1114204	2
##	300	17	23:30:00-0:00:00	18.0	1.0	11.0	0.0	McKO	1114204	2
##	301	18	0:00:00-0:30:00	17.5	1.5	11.0	0.0	McKO	1114204	3
##	302	18	0:30:00-1:00:00	13.5	1.5	15.0	0.0	McKO	1114204	3
##	303	19	1:00:00-1:30:00	13.7	1.2	15.2	0.0	McKO	1114204	3
##	304	19	1:30:00-2:00:00	18.7	0.3	11.0	0.0	McKO	1114204	3

##	305	20	2:00:00-2:30:00	29.2	0.2	0.7	0.0	McKO	1114204	3
##	306	20	2:30:00-3:00:00	17.3	0.0	12.7	0.0	McKO	1114204	3
##	307	21	3:00:00-3:30:00	3.8	0.3	25.8	0.0	McKO	1114204	3
##	308	21	3:30:00-4:00:00	21.8	0.7	7.5	0.0	McKO	1114204	3
##	309	22	4:00:00-4:30:00	24.0	0.0	6.0	0.0	McKO	1114204	3
##	310	22	4:30:00-5:00:00	4.0	0.3	25.7	0.0	McKO	1114204	3
##	311	23	5:00:00-5:30:00	8.0	1.0	21.0	0.0	McKO	1114204	3
##	312	23	5:30:00-6:00:00	13.2	0.3	16.5	0.0	McKO	1114204	3
##	313	0	6:00:00-6:30:00	0.7	0.3	29.0	0.0	McKO	1114204	3
##	314	0	6:30:00-7:00:00	6.5	0.7	22.8	0.0	McKO	1114204	3
##	315	1	7:00:00-7:30:00	8.2	0.0	21.8	0.0	McKO	1114204	3
##	316	1	7:30:00-8:00:00	10.3	0.2	19.5	0.0	McKO	1114204	3
##	317	2	8:00:00-8:30:00	0.3	0.0	29.7	0.0	McKO	1114204	3
##	318	2	8:30:00-9:00:00	6.8	0.0	23.2	0.0	McKO	1114204	3
##	319	3	9:00:00-9:30:00	1.2	0.0	28.8	0.0	McKO	1114204	3
##	320	3	9:30:00-10:00:00	6.7	0.2	23.2	0.0	McKO	1114204	3
##	321	4	10:00:00-10:30:00	1.8	0.0	28.2	0.0	McKO	1114204	3
##	322	4	10:30:00-11:00:00	12.8	0.0	17.2	0.0	McKO	1114204	3
##	323	5	11:00:00-11:30:00	10.3	0.3	19.3	0.0	McKO	1114204	3
##	324	5	11:30:00-12:00:00	0.2	0.0	29.8	0.0	McKO	1114204	3
##	325	6	12:00:00-12:30:00	0.8	0.2	29.0	0.0	McKO	1114204	3
##	326	6	12:30:00-13:00:00	0.5	0.2	29.3	0.0	McKO	1114204	3
##	327	7	13:00:00-13:30:00	20.3	0.2	9.5	0.0	McKO	1114204	3
##	328	7	13:30:00-14:00:00	11.7	0.3	18.0	0.0	McKO	1114204	3
##	329	8	14:00:00-14:30:00	0.8	1.0	28.2	0.0	McKO	1114204	3
##	330	8	14:30:00-15:00:00	0.7	0.0	29.3	0.0	McKO	1114204	3
##	331	9	15:00:00-15:30:00	24.2	0.5	5.3	0.0	McKO	1114204	3
##	332	9	15:30:00-16:00:00	0.2	0.0	29.8	0.0	McKO	1114204	3
##	333	10	16:00:00-16:30:00	3.0	0.0	27.0	0.0	McKO	1114204	3
##	334	10	16:30:00-17:00:00	0.5	0.3	29.2	0.0	McKO	1114204	3
##	335	11	17:00:00-17:30:00	22.5	0.5	7.0	0.0	McKO	1114204	3
##	336	11	17:30:00-18:00:00	11.3	0.7	17.8	0.0	McKO	1114204	3
##	337	12	18:00:00-18:30:00	23.5	0.7	5.8	0.0	McKO	1114204	3
##	338	12	18:30:00-19:00:00	26.8	1.5	1.7	0.0	McKO	1114204	3
##	339	13	19:00:00-19:30:00	17.5	1.0	11.5	0.0	McKO	1114204	3
##	340	13	19:30:00-20:00:00	24.7	2.0	3.3	0.0	McKO	1114204	3
##	341	14	20:00:00-20:30:00	27.0	1.0	2.0	0.0	McKO	1114204	3
##	342	14	20:30:00-21:00:00	6.7	0.7	22.7	0.0	McKO	1114204	3
##	343	15	21:00:00-21:30:00	23.2	0.8	5.8	0.2	McKO	1114204	3
##	344	15	21:30:00-22:00:00	6.7	1.0	22.3	0.0	McKO	1114204	3
##	345	16	22:00:00-22:30:00	13.8	1.5	14.7	0.0	McKO	1114204	3
##	346	16	22:30:00-23:00:00	27.7	0.5	1.8	0.0	McKO	1114204	3
##	347	17	23:00:00-23:30:00	25.3	0.7	4.0	0.0	McKO	1114204	3
##	348	17	23:30:00-0:00:00	21.7	0.8	7.3	0.2	McKO	1114204	3
##	349	18	0:00:00-0:30:00	9.8	0.5	19.7	0.0	McKO	1114204	4
##	350	18	0:30:00-1:00:00	8.3	0.8	20.8	0.0	McKO	1114204	4
##	351	19	1:00:00-1:30:00	13.8	1.2	15.0	0.0	McKO	1114204	4
##	352	19	1:30:00-2:00:00	27.3	0.3	2.2	0.2	McKO	1114204	4
##	353	20	2:00:00-2:30:00	13.0	1.2	15.8	0.0	McKO	1114204	4
##	354	20	2:30:00-3:00:00	12.8	2.2	15.0	0.0	McKO	1114204	4
##	355	21	3:00:00-3:30:00	20.0	1.0	9.0	0.0	McKO	1114204	4
##	356	21	3:30:00-4:00:00	25.3	0.8	3.8	0.0	McKO	1114204	4
##	357	22	4:00:00-4:30:00	10.7	0.3	19.0	0.0	McKO	1114204	4
##	358	22	4:30:00-5:00:00	17.3	0.3	12.3	0.0	McKO	1114204	4

##	359	23	5:00:00-5:30:00	8.7	1.2	20.2	0.0	McKO	1114204	4
##	360	23	5:30:00-6:00:00	17.3	1.2	11.5	0.0	McKO	1114204	4
##	361	0	6:00:00-6:30:00	6.8	0.5	22.7	0.0	McKO	1114204	4
##	362	0	6:30:00-7:00:00	0.3	0.0	29.7	0.0	McKO	1114204	4
##	363	1	7:00:00-7:30:00	1.5	0.2	28.3	0.0	McKO	1114204	4
##	364	1	7:30:00-8:00:00	8.0	0.8	21.2	0.0	McKO	1114204	4
##	365	2	8:00:00-8:30:00	0.3	0.2	29.5	0.0	McKO	1114204	4
##	366	2	8:30:00-9:00:00	11.7	0.0	18.3	0.0	McKO	1114204	4
##	367	3	9:00:00-9:30:00	8.3	0.2	21.5	0.0	McKO	1114204	4
##	368	3	9:30:00-10:00:00	4.5	0.3	25.2	0.0	McKO	1114204	4
##	369	4	10:00:00-10:30:00	0.3	0.3	29.3	0.0	McKO	1114204	4
##	370	4	10:30:00-11:00:00	8.2	0.2	21.7	0.0	McKO	1114204	4
##	371	5	11:00:00-11:30:00	9.0	1.2	19.8	0.0	McKO	1114204	4
##	372	5	11:30:00-12:00:00	0.2	0.0	29.8	0.0	McKO	1114204	4
##	373	6	12:00:00-12:30:00	1.2	0.0	28.8	0.0	McKO	1114204	4
##	374	6	12:30:00-13:00:00	14.8	0.3	14.8	0.0	McKO	1114204	4
##	375	7	13:00:00-13:30:00	3.2	0.0	26.8	0.0	McKO	1114204	4
##	376	7	13:30:00-14:00:00	0.0	0.0	30.0	0.0	McKO	1114204	4
##	377	8	14:00:00-14:30:00	1.8	0.3	27.8	0.0	McKO	1114204	4
##	378	8	14:30:00-15:00:00	9.7	0.3	20.0	0.0	McKO	1114204	4
##	379	9	15:00:00-15:30:00	4.0	1.5	24.5	0.0	McKO	1114204	4
##	380	9	15:30:00-16:00:00	26.0	0.5	3.5	0.0	McKO	1114204	4
##	381	10	16:00:00-16:30:00	25.8	0.2	4.0	0.0	McKO	1114204	4
##	382	10	16:30:00-17:00:00	0.5	0.5	29.0	0.0	McKO	1114204	4
##	383	11	17:00:00-17:30:00	3.7	1.5	24.8	0.0	McKO	1114204	4
##	384	11	17:30:00-18:00:00	3.5	1.7	24.7	0.0	McKO	1114204	4
##	385	12	18:00:00-18:30:00	19.3	0.2	10.5	0.0	McKO	1114206	0
##	386	12	18:30:00-19:00:00	13.8	0.7	15.5	0.0	McKO	1114206	0
##	387	13	19:00:00-19:30:00	25.0	1.2	3.8	0.0	McKO	1114206	0
##	388	13	19:30:00-20:00:00	11.5	0.3	18.2	0.0	McKO	1114206	0
##	389	14	20:00:00-20:30:00	16.2	0.5	13.3	0.0	McKO	1114206	0
##	390	14	20:30:00-21:00:00	21.7	0.8	7.5	0.0	McKO	1114206	0
##	391	15	21:00:00-21:30:00	14.2	0.3	15.5	0.0	McKO	1114206	0
##	392	15	21:30:00-22:00:00	5.5	0.3	24.2	0.0	McKO	1114206	0
##	393	16	22:00:00-22:30:00	12.3	1.7	16.0	0.0	McKO	1114206	0
##	394	16	22:30:00-23:00:00	15.3	1.2	13.5	0.0	McKO	1114206	0
##	395	17	23:00:00-23:30:00	12.0	1.8	16.2	0.0	McKO	1114206	0
##	396	17	23:30:00-0:00:00	8.0	0.8	21.2	0.0	McKO	1114206	0
##	397	18	0:00:00-0:30:00	28.7	0.0	1.3	0.0	McKO	1114206	1
##	398	18	0:30:00-1:00:00	9.2	1.2	19.7	0.0	McKO	1114206	1
##	399	19	1:00:00-1:30:00	11.0	1.3	17.7	0.0	McKO	1114206	1
##	400	19	1:30:00-2:00:00	14.5	0.0	15.5	0.0	McKO	1114206	1
##	401	20	2:00:00-2:30:00	18.2	0.5	11.3	0.0	McKO	1114206	1
##	402	20	2:30:00-3:00:00	5.8	1.0	23.2	0.0	McKO	1114206	1
##	403	21	3:00:00-3:30:00	14.8	0.2	14.8	0.2	McKO	1114206	1
##	404	21	3:30:00-4:00:00	12.5	0.7	16.8	0.0	McKO	1114206	1
##	405	22	4:00:00-4:30:00	22.3	0.7	7.0	0.0	McKO	1114206	1
##	406	22	4:30:00-5:00:00	13.0	2.0	15.0	0.0	McKO	1114206	1
##	407	23	5:00:00-5:30:00	19.8	0.3	9.8	0.0	McKO	1114206	1
##	408	23	5:30:00-6:00:00	1.7	1.5	26.8	0.0	McKO	1114206	1
##	409	0	6:00:00-6:30:00	22.8	0.5	6.7	0.0	McKO	1114206	1
##	410	0	6:30:00-7:00:00	3.0	1.5	25.5	0.0	McKO	1114206	1
##	411	1	7:00:00-7:30:00	0.3	1.0	28.7	0.0	McKO	1114206	1
##	412	1	7:30:00-8:00:00	0.2	0.0	29.8	0.0	McKO	1114206	1



## 413	2	8:00:00-8:30:00	2.5	0.5	27.0	0.0	McKO	1114206	1
## 414	2	8:30:00-9:00:00	10.7	0.8	18.5	0.0	McKO	1114206	1
## 415	3	9:00:00-9:30:00	0.8	0.7	28.5	0.0	McKO	1114206	1
## 416	3	9:30:00-10:00:00	17.2	1.3	11.5	0.0	McKO	1114206	1
## 417	4	10:00:00-10:30:00	0.3	0.3	29.3	0.0	McKO	1114206	1
## 418	4	10:30:00-11:00:00	0.2	0.7	29.2	0.0	McKO	1114206	1
## 419	5	11:00:00-11:30:00	1.7	0.3	28.0	0.0	McKO	1114206	1
## 420	5	11:30:00-12:00:00	7.0	0.8	22.2	0.0	McKO	1114206	1
## 421	6	12:00:00-12:30:00	9.5	0.3	20.2	0.0	McKO	1114206	1
## 422	6	12:30:00-13:00:00	0.5	1.2	28.3	0.0	McKO	1114206	1
## 423	7	13:00:00-13:30:00	0.5	0.7	28.8	0.0	McKO	1114206	1
## 424	7	13:30:00-14:00:00	8.5	1.2	20.3	0.0	McKO	1114206	1
## 425	8	14:00:00-14:30:00	8.5	0.3	21.2	0.0	McKO	1114206	1
## 426	8	14:30:00-15:00:00	2.0	1.0	27.0	0.0	McKO	1114206	1
## 427	9	15:00:00-15:30:00	4.8	0.8	24.3	0.0	McKO	1114206	1
## 428	9	15:30:00-16:00:00	13.2	0.3	16.5	0.0	McKO	1114206	1
## 429	10	16:00:00-16:30:00	0.2	0.0	29.8	0.0	McKO	1114206	1
## 430	10	16:30:00-17:00:00	0.5	0.0	29.5	0.0	McKO	1114206	1
## 431	11	17:00:00-17:30:00	17.3	1.0	11.7	0.0	McKO	1114206	1
## 432	11	17:30:00-18:00:00	1.3	0.8	27.7	0.0	McKO	1114206	1
## 433	12	18:00:00-18:30:00	17.8	0.2	12.0	0.0	McKO	1114206	1
## 434	12	18:30:00-19:00:00	19.5	0.5	10.0	0.0	McKO	1114206	1
## 435	13	19:00:00-19:30:00	20.3	0.2	9.5	0.0	McKO	1114206	1
## 436	13	19:30:00-20:00:00	9.5	0.5	20.0	0.0	McKO	1114206	1
## 437	14	20:00:00-20:30:00	16.2	0.5	13.3	0.0	McKO	1114206	1
## 438	14	20:30:00-21:00:00	18.8	0.5	10.7	0.0	McKO	1114206	1
## 439	15	21:00:00-21:30:00	8.3	1.2	20.5	0.0	McKO	1114206	1
## 440	15	21:30:00-22:00:00	23.7	0.0	6.3	0.0	McKO	1114206	1
## 441	16	22:00:00-22:30:00	16.7	0.5	12.8	0.0	McKO	1114206	1
## 442	16	22:30:00-23:00:00	11.8	1.2	17.0	0.0	McKO	1114206	1
## 443	17	23:00:00-23:30:00	7.0	0.7	22.3	0.0	McKO	1114206	1
## 444	17	23:30:00-0:00:00	14.0	1.7	14.3	0.0	McKO	1114206	1
## 445	18	0:00:00-0:30:00	22.3	0.3	7.3	0.0	McKO	1114206	2
## 446	18	0:30:00-1:00:00	28.5	0.3	1.2	0.0	McKO	1114206	2
## 447	19	1:00:00-1:30:00	27.7	0.0	2.3	0.0	McKO	1114206	2
## 448	19	1:30:00-2:00:00	10.7	0.7	18.7	0.0	McKO	1114206	2
## 449	20	2:00:00-2:30:00	11.5	2.0	16.5	0.0	McKO	1114206	2
## 450	20	2:30:00-3:00:00	14.3	0.7	15.0	0.0	McKO	1114206	2
## 451	21	3:00:00-3:30:00	10.3	0.2	19.5	0.0	McKO	1114206	2
## 452	21	3:30:00-4:00:00	24.7	0.7	4.7	0.0	McKO	1114206	2
## 453	22	4:00:00-4:30:00	4.0	0.7	25.3	0.0	McKO	1114206	2
## 454	22	4:30:00-5:00:00	21.3	0.3	8.3	0.0	McKO	1114206	2
## 455	23	5:00:00-5:30:00	0.7	0.5	28.8	0.0	McKO	1114206	2
## 456	23	5:30:00-6:00:00	3.3	1.5	25.2	0.0	McKO	1114206	2
## 457	0	6:00:00-6:30:00	0.8	1.3	27.8	0.0	McKO	1114206	2
## 458	0	6:30:00-7:00:00	9.5	1.0	19.5	0.0	McKO	1114206	2
## 459	1	7:00:00-7:30:00	1.5	0.0	28.5	0.0	McKO	1114206	2
## 460	1	7:30:00-8:00:00	5.8	1.2	23.0	0.0	McKO	1114206	2
## 461	2	8:00:00-8:30:00	27.3	0.3	2.3	0.0	McKO	1114206	2
## 462	2	8:30:00-9:00:00	6.0	0.3	23.7	0.0	McKO	1114206	2
## 463	3	9:00:00-9:30:00	0.2	1.3	28.5	0.0	McKO	1114206	2
## 464	3	9:30:00-10:00:00	0.7	0.8	28.5	0.0	McKO	1114206	2
## 465	4	10:00:00-10:30:00	2.7	0.5	26.8	0.0	McKO	1114206	2
## 466	4	10:30:00-11:00:00	5.0	0.2	24.8	0.0	McKO	1114206	2

## 467	5	11:00:00-11:30:00	16.0	0.2	13.8	0.0	McKO	1114206	2
## 468	5	11:30:00-12:00:00	0.5	0.5	29.0	0.0	McKO	1114206	2
## 469	6	12:00:00-12:30:00	0.0	0.5	29.5	0.0	McKO	1114206	2
## 470	6	12:30:00-13:00:00	0.5	2.3	27.2	0.0	McKO	1114206	2
## 471	7	13:00:00-13:30:00	8.7	1.7	19.7	0.0	McKO	1114206	2
## 472	7	13:30:00-14:00:00	1.0	0.7	28.3	0.0	McKO	1114206	2
## 473	8	14:00:00-14:30:00	10.0	0.8	19.2	0.0	McKO	1114206	2
## 474	8	14:30:00-15:00:00	11.8	1.0	17.2	0.0	McKO	1114206	2
## 475	9	15:00:00-15:30:00	1.0	1.5	27.5	0.0	McKO	1114206	2
## 476	9	15:30:00-16:00:00	1.0	0.0	29.0	0.0	McKO	1114206	2
## 477	10	16:00:00-16:30:00	11.3	0.5	18.2	0.0	McKO	1114206	2
## 478	10	16:30:00-17:00:00	13.5	1.7	14.8	0.0	McKO	1114206	2
## 479	11	17:00:00-17:30:00	0.5	1.3	28.2	0.0	McKO	1114206	2
## 480	11	17:30:00-18:00:00	14.7	1.0	14.2	0.0	McKO	1114206	2
## 481	12	18:00:00-18:30:00	18.8	0.5	10.7	0.0	McKO	1114206	2
## 482	12	18:30:00-19:00:00	26.0	1.0	3.0	0.0	McKO	1114206	2
## 483	13	19:00:00-19:30:00	20.3	0.7	9.0	0.0	McKO	1114206	2
## 484	13	19:30:00-20:00:00	14.8	1.7	13.5	0.0	McKO	1114206	2
## 485	14	20:00:00-20:30:00	10.8	0.2	19.0	0.0	McKO	1114206	2
## 486	14	20:30:00-21:00:00	12.8	0.8	16.3	0.0	McKO	1114206	2
## 487	15	21:00:00-21:30:00	23.2	0.8	6.0	0.0	McKO	1114206	2
## 488	15	21:30:00-22:00:00	13.0	0.3	16.7	0.0	McKO	1114206	2
## 489	16	22:00:00-22:30:00	27.0	0.3	2.7	0.0	McKO	1114206	2
## 490	16	22:30:00-23:00:00	8.5	1.0	20.5	0.0	McKO	1114206	2
## 491	17	23:00:00-23:30:00	21.7	0.2	8.2	0.0	McKO	1114206	2
## 492	17	23:30:00-0:00:00	17.3	0.0	12.7	0.0	McKO	1114206	2
## 493	18	0:00:00-0:30:00	29.3	0.3	0.3	0.0	McKO	1114206	3
## 494	18	0:30:00-1:00:00	8.7	0.2	21.2	0.0	McKO	1114206	3
## 495	19	1:00:00-1:30:00	8.8	1.5	19.7	0.0	McKO	1114206	3
## 496	19	1:30:00-2:00:00	28.8	0.2	1.0	0.0	McKO	1114206	3
## 497	20	2:00:00-2:30:00	18.3	0.3	11.3	0.0	McKO	1114206	3
## 498	20	2:30:00-3:00:00	7.3	2.8	19.7	0.2	McKO	1114206	3
## 499	21	3:00:00-3:30:00	14.2	0.5	15.2	0.2	McKO	1114206	3
## 500	21	3:30:00-4:00:00	13.3	0.0	16.5	0.2	McKO	1114206	3
## 501	22	4:00:00-4:30:00	27.7	0.5	1.5	0.3	McKO	1114206	3
## 502	22	4:30:00-5:00:00	6.3	1.7	22.0	0.0	McKO	1114206	3
## 503	23	5:00:00-5:30:00	17.8	0.5	11.5	0.2	McKO	1114206	3
## 504	23	5:30:00-6:00:00	0.5	2.5	27.0	0.0	McKO	1114206	3
## 505	0	6:00:00-6:30:00	0.3	1.3	28.3	0.0	McKO	1114206	3
## 506	0	6:30:00-7:00:00	14.8	0.3	14.8	0.0	McKO	1114206	3
## 507	1	7:00:00-7:30:00	10.0	0.0	20.0	0.0	McKO	1114206	3
## 508	1	7:30:00-8:00:00	0.3	2.5	27.2	0.0	McKO	1114206	3
## 509	2	8:00:00-8:30:00	10.7	1.7	17.7	0.0	McKO	1114206	3
## 510	2	8:30:00-9:00:00	7.3	0.5	22.2	0.0	McKO	1114206	3
## 511	3	9:00:00-9:30:00	0.2	1.3	28.5	0.0	McKO	1114206	3
## 512	3	9:30:00-10:00:00	8.8	2.3	18.8	0.0	McKO	1114206	3
## 513	4	10:00:00-10:30:00	4.5	1.0	24.5	0.0	McKO	1114206	3
## 514	4	10:30:00-11:00:00	0.3	0.3	29.3	0.0	McKO	1114206	3
## 515	5	11:00:00-11:30:00	15.8	0.8	13.3	0.0	McKO	1114206	3
## 516	5	11:30:00-12:00:00	14.5	1.0	14.3	0.2	McKO	1114206	3
## 517	6	12:00:00-12:30:00	1.3	0.3	28.3	0.0	McKO	1114206	3
## 518	6	12:30:00-13:00:00	0.7	0.7	28.7	0.0	McKO	1114206	3
## 519	7	13:00:00-13:30:00	0.8	2.2	27.0	0.0	McKO	1114206	3
## 520	7	13:30:00-14:00:00	3.7	1.0	25.3	0.0	McKO	1114206	3

##	521	8	14:00:00-14:30:00	8.2	1.0	20.7	0.2	McKO	1114206	3
##	522	8	14:30:00-15:00:00	1.0	1.0	28.0	0.0	McKO	1114206	3
##	523	9	15:00:00-15:30:00	9.8	1.7	18.5	0.0	McKO	1114206	3
##	524	9	15:30:00-16:00:00	15.5	0.5	14.0	0.0	McKO	1114206	3
##	525	10	16:00:00-16:30:00	0.3	1.8	27.8	0.0	McKO	1114206	3
##	526	10	16:30:00-17:00:00	10.2	0.2	19.7	0.0	McKO	1114206	3
##	527	11	17:00:00-17:30:00	10.8	1.3	17.8	0.0	McKO	1114206	3
##	528	11	17:30:00-18:00:00	4.0	1.8	24.0	0.0	McKO	1114206	3
##	529	12	18:00:00-18:30:00	28.0	0.7	1.2	0.2	McKO	1114206	3
##	530	12	18:30:00-19:00:00	27.3	1.3	1.3	0.0	McKO	1114206	3
##	531	13	19:00:00-19:30:00	28.2	0.3	1.5	0.0	McKO	1114206	3
##	532	13	19:30:00-20:00:00	18.2	0.3	11.5	0.0	McKO	1114206	3
##	533	14	20:00:00-20:30:00	17.3	1.7	11.0	0.0	McKO	1114206	3
##	534	14	20:30:00-21:00:00	16.5	0.5	12.8	0.2	McKO	1114206	3
##	535	15	21:00:00-21:30:00	26.3	1.0	2.7	0.0	McKO	1114206	3
##	536	15	21:30:00-22:00:00	7.3	0.2	22.5	0.0	McKO	1114206	3
##	537	16	22:00:00-22:30:00	28.7	0.5	0.8	0.0	McKO	1114206	3
##	538	16	22:30:00-23:00:00	24.5	1.5	4.0	0.0	McKO	1114206	3
##	539	17	23:00:00-23:30:00	4.5	0.8	24.7	0.0	McKO	1114206	3
##	540	17	23:30:00-0:00:00	17.3	0.8	11.7	0.2	McKO	1114206	3
##	541	18	0:00:00-0:30:00	11.5	0.8	17.7	0.0	McKO	1114206	4
##	542	18	0:30:00-1:00:00	21.8	0.2	8.0	0.0	McKO	1114206	4
##	543	19	1:00:00-1:30:00	23.2	0.0	6.8	0.0	McKO	1114206	4
##	544	19	1:30:00-2:00:00	29.0	0.7	0.3	0.0	McKO	1114206	4
##	545	20	2:00:00-2:30:00	25.3	1.5	3.2	0.0	McKO	1114206	4
##	546	20	2:30:00-3:00:00	0.7	0.5	28.8	0.0	McKO	1114206	4
##	547	21	3:00:00-3:30:00	20.3	0.2	9.5	0.0	McKO	1114206	4
##	548	21	3:30:00-4:00:00	26.8	1.2	2.0	0.0	McKO	1114206	4
##	549	22	4:00:00-4:30:00	2.8	0.3	26.8	0.0	McKO	1114206	4
##	550	22	4:30:00-5:00:00	11.5	1.5	17.0	0.0	McKO	1114206	4
##	551	23	5:00:00-5:30:00	26.8	0.7	2.5	0.0	McKO	1114206	4
##	552	23	5:30:00-6:00:00	1.7	0.8	27.5	0.0	McKO	1114206	4
##	553	0	6:00:00-6:30:00	0.5	0.7	28.8	0.0	McKO	1114206	4
##	554	0	6:30:00-7:00:00	0.3	1.2	28.5	0.0	McKO	1114206	4
##	555	1	7:00:00-7:30:00	13.3	2.2	14.3	0.2	McKO	1114206	4
##	556	1	7:30:00-8:00:00	23.2	0.8	5.8	0.2	McKO	1114206	4
##	557	2	8:00:00-8:30:00	0.2	0.8	29.0	0.0	McKO	1114206	4
##	558	2	8:30:00-9:00:00	0.8	0.3	28.8	0.0	McKO	1114206	4
##	559	3	9:00:00-9:30:00	7.2	2.7	20.0	0.2	McKO	1114206	4
##	560	3	9:30:00-10:00:00	7.5	0.8	21.7	0.0	McKO	1114206	4
##	561	4	10:00:00-10:30:00	0.5	0.5	29.0	0.0	McKO	1114206	4
##	562	4	10:30:00-11:00:00	1.0	0.2	28.8	0.0	McKO	1114206	4
##	563	5	11:00:00-11:30:00	5.0	0.7	24.3	0.0	McKO	1114206	4
##	564	5	11:30:00-12:00:00	3.2	0.2	26.7	0.0	McKO	1114206	4
##	565	6	12:00:00-12:30:00	0.5	2.0	27.5	0.0	McKO	1114206	4
##	566	6	12:30:00-13:00:00	7.8	1.3	20.8	0.0	McKO	1114206	4
##	567	7	13:00:00-13:30:00	0.0	0.7	29.3	0.0	McKO	1114206	4
##	568	7	13:30:00-14:00:00	6.3	1.7	22.0	0.0	McKO	1114206	4
##	569	8	14:00:00-14:30:00	0.5	1.0	28.5	0.0	McKO	1114206	4
##	570	8	14:30:00-15:00:00	2.0	2.0	26.0	0.0	McKO	1114206	4
##	571	9	15:00:00-15:30:00	1.0	1.0	28.0	0.0	McKO	1114206	4
##	572	9	15:30:00-16:00:00	22.7	0.8	6.2	0.3	McKO	1114206	4
##	573	10	16:00:00-16:30:00	5.5	0.0	24.3	0.2	McKO	1114206	4
##	574	10	16:30:00-17:00:00	8.8	0.5	20.7	0.0	McKO	1114206	4

## 575	11	17:00:00-17:30:00	13.7	0.5	15.7	0.2	McKO	1114206	4
## 576	11	17:30:00-18:00:00	8.3	0.8	20.7	0.0	McKO	1114206	4
## 577	12	18:00:00-18:30:00	16.3	0.0	13.5	0.2	McKO	1115463	0
## 578	12	18:30:00-19:00:00	24.0	0.0	5.2	0.8	McKO	1115463	0
## 579	13	19:00:00-19:30:00	10.8	0.7	18.3	0.2	McKO	1115463	0
## 580	13	19:30:00-20:00:00	18.7	0.2	10.7	0.5	McKO	1115463	0
## 581	14	20:00:00-20:30:00	18.7	0.2	10.8	0.3	McKO	1115463	0
## 582	14	20:30:00-21:00:00	7.3	1.8	20.7	0.2	McKO	1115463	0
## 583	15	21:00:00-21:30:00	23.5	0.5	5.7	0.3	McKO	1115463	0
## 584	15	21:30:00-22:00:00	4.7	1.0	24.3	0.0	McKO	1115463	0
## 585	16	22:00:00-22:30:00	23.0	0.0	6.0	1.0	McKO	1115463	0
## 586	16	22:30:00-23:00:00	17.5	0.0	12.3	0.2	McKO	1115463	0
## 587	17	23:00:00-23:30:00	14.5	1.8	13.5	0.2	McKO	1115463	0
## 588	17	23:30:00-0:00:00	1.5	1.3	27.2	0.0	McKO	1115463	0
## 589	18	0:00:00-0:30:00	26.7	0.0	2.7	0.7	McKO	1115463	1
## 590	18	0:30:00-1:00:00	17.0	0.3	12.0	0.7	McKO	1115463	1
## 591	19	1:00:00-1:30:00	9.7	2.0	18.3	0.0	McKO	1115463	1
## 592	19	1:30:00-2:00:00	25.5	0.2	4.0	0.3	McKO	1115463	1
## 593	20	2:00:00-2:30:00	12.2	1.2	16.5	0.2	McKO	1115463	1
## 594	20	2:30:00-3:00:00	26.7	0.2	3.2	0.0	McKO	1115463	1
## 595	21	3:00:00-3:30:00	8.8	0.5	20.7	0.0	McKO	1115463	1
## 596	21	3:30:00-4:00:00	15.7	0.5	13.7	0.2	McKO	1115463	1
## 597	22	4:00:00-4:30:00	14.5	0.0	15.0	0.5	McKO	1115463	1
## 598	22	4:30:00-5:00:00	7.8	1.3	20.7	0.2	McKO	1115463	1
## 599	23	5:00:00-5:30:00	0.8	3.3	25.8	0.0	McKO	1115463	1
## 600	23	5:30:00-6:00:00	13.3	0.5	16.2	0.0	McKO	1115463	1
## 601	0	6:00:00-6:30:00	5.8	0.2	24.0	0.0	McKO	1115463	1
## 602	0	6:30:00-7:00:00	0.8	4.2	25.0	0.0	McKO	1115463	1
## 603	1	7:00:00-7:30:00	11.2	0.7	18.0	0.2	McKO	1115463	1
## 604	1	7:30:00-8:00:00	14.0	1.7	14.3	0.0	McKO	1115463	1
## 605	2	8:00:00-8:30:00	0.7	4.5	24.8	0.0	McKO	1115463	1
## 606	2	8:30:00-9:00:00	2.8	2.5	24.7	0.0	McKO	1115463	1
## 607	3	9:00:00-9:30:00	12.0	1.2	16.8	0.0	McKO	1115463	1
## 608	3	9:30:00-10:00:00	2.5	1.3	26.2	0.0	McKO	1115463	1
## 609	4	10:00:00-10:30:00	0.5	3.0	26.5	0.0	McKO	1115463	1
## 610	4	10:30:00-11:00:00	9.0	1.8	19.2	0.0	McKO	1115463	1
## 611	5	11:00:00-11:30:00	3.3	1.3	25.3	0.0	McKO	1115463	1
## 612	5	11:30:00-12:00:00	0.8	2.3	26.8	0.0	McKO	1115463	1
## 613	6	12:00:00-12:30:00	3.7	1.3	25.0	0.0	McKO	1115463	1
## 614	6	12:30:00-13:00:00	18.7	0.5	10.5	0.3	McKO	1115463	1
## 615	7	13:00:00-13:30:00	0.2	4.5	25.3	0.0	McKO	1115463	1
## 616	7	13:30:00-14:00:00	0.5	4.0	25.5	0.0	McKO	1115463	1
## 617	8	14:00:00-14:30:00	5.0	2.8	22.2	0.0	McKO	1115463	1
## 618	8	14:30:00-15:00:00	10.8	1.3	17.8	0.0	McKO	1115463	1
## 619	9	15:00:00-15:30:00	0.7	1.7	27.7	0.0	McKO	1115463	1
## 620	9	15:30:00-16:00:00	16.2	0.3	13.3	0.2	McKO	1115463	1
## 621	10	16:00:00-16:30:00	1.2	5.2	23.5	0.2	McKO	1115463	1
## 622	10	16:30:00-17:00:00	13.5	2.2	14.2	0.2	McKO	1115463	1
## 623	11	17:00:00-17:30:00	9.3	2.0	18.7	0.0	McKO	1115463	1
## 624	11	17:30:00-18:00:00	7.5	0.8	21.5	0.0	McKO	1115463	1
## 625	12	18:00:00-18:30:00	25.0	0.2	3.7	1.2	McKO	1115463	1
## 626	12	18:30:00-19:00:00	25.0	0.3	4.3	0.3	McKO	1115463	1
## 627	13	19:00:00-19:30:00	14.8	1.2	13.8	0.2	McKO	1115463	1
## 628	13	19:30:00-20:00:00	11.7	0.7	17.3	0.3	McKO	1115463	1

## 629	14	20:00:00-20:30:00	23.2	0.0	6.5	0.3	McKO	1115463	1
## 630	14	20:30:00-21:00:00	7.0	0.3	22.5	0.2	McKO	1115463	1
## 631	15	21:00:00-21:30:00	5.2	0.0	24.7	0.2	McKO	1115463	1
## 632	15	21:30:00-22:00:00	20.8	0.8	7.8	0.5	McKO	1115463	1
## 633	16	22:00:00-22:30:00	8.8	0.7	20.5	0.0	McKO	1115463	1
## 634	16	22:30:00-23:00:00	23.8	0.3	5.7	0.2	McKO	1115463	1
## 635	17	23:00:00-23:30:00	10.5	0.0	19.2	0.3	McKO	1115463	1
## 636	17	23:30:00-0:00:00	24.5	0.2	5.3	0.0	McKO	1115463	1
## 637	18	0:00:00-0:30:00	23.5	0.0	5.8	0.7	McKO	1115463	2
## 638	18	0:30:00-1:00:00	3.7	0.5	25.8	0.0	McKO	1115463	2
## 639	19	1:00:00-1:30:00	16.3	0.7	12.5	0.5	McKO	1115463	2
## 640	19	1:30:00-2:00:00	12.7	0.5	16.5	0.3	McKO	1115463	2
## 641	20	2:00:00-2:30:00	20.5	0.8	8.2	0.5	McKO	1115463	2
## 642	20	2:30:00-3:00:00	20.0	0.0	9.8	0.2	McKO	1115463	2
## 643	21	3:00:00-3:30:00	12.0	1.2	16.8	0.0	McKO	1115463	2
## 644	21	3:30:00-4:00:00	10.8	0.5	18.7	0.0	McKO	1115463	2
## 645	22	4:00:00-4:30:00	13.2	0.7	15.5	0.7	McKO	1115463	2
## 646	22	4:30:00-5:00:00	6.2	0.0	23.8	0.0	McKO	1115463	2
## 647	23	5:00:00-5:30:00	21.2	1.3	7.3	0.2	McKO	1115463	2
## 648	23	5:30:00-6:00:00	6.0	0.0	24.0	0.0	McKO	1115463	2
## 649	0	6:00:00-6:30:00	0.2	2.2	27.7	0.0	McKO	1115463	2
## 650	0	6:30:00-7:00:00	17.7	0.5	11.3	0.5	McKO	1115463	2
## 651	1	7:00:00-7:30:00	9.5	0.3	20.0	0.2	McKO	1115463	2
## 652	1	7:30:00-8:00:00	0.5	3.2	26.3	0.0	McKO	1115463	2
## 653	2	8:00:00-8:30:00	1.8	0.7	27.5	0.0	McKO	1115463	2
## 654	2	8:30:00-9:00:00	8.2	2.0	19.8	0.0	McKO	1115463	2
## 655	3	9:00:00-9:30:00	0.2	5.7	24.2	0.0	McKO	1115463	2
## 656	3	9:30:00-10:00:00	16.3	2.3	11.0	0.3	McKO	1115463	2
## 657	4	10:00:00-10:30:00	0.2	1.7	28.2	0.0	McKO	1115463	2
## 658	4	10:30:00-11:00:00	1.8	2.0	26.2	0.0	McKO	1115463	2
## 659	5	11:00:00-11:30:00	8.8	2.5	18.7	0.0	McKO	1115463	2
## 660	5	11:30:00-12:00:00	1.2	1.3	27.5	0.0	McKO	1115463	2
## 661	6	12:00:00-12:30:00	0.2	2.0	27.8	0.0	McKO	1115463	2
## 662	6	12:30:00-13:00:00	0.5	2.2	27.3	0.0	McKO	1115463	2
## 663	7	13:00:00-13:30:00	10.3	1.8	17.8	0.0	McKO	1115463	2
## 664	7	13:30:00-14:00:00	11.2	1.5	17.3	0.0	McKO	1115463	2
## 665	8	14:00:00-14:30:00	0.0	2.3	27.7	0.0	McKO	1115463	2
## 666	8	14:30:00-15:00:00	2.8	3.7	23.3	0.2	McKO	1115463	2
## 667	9	15:00:00-15:30:00	1.2	1.8	27.0	0.0	McKO	1115463	2
## 668	9	15:30:00-16:00:00	6.7	3.7	19.7	0.0	McKO	1115463	2
## 669	10	16:00:00-16:30:00	6.7	2.8	20.5	0.0	McKO	1115463	2
## 670	10	16:30:00-17:00:00	2.3	1.2	26.5	0.0	McKO	1115463	2
## 671	11	17:00:00-17:30:00	10.2	1.0	18.8	0.0	McKO	1115463	2
## 672	11	17:30:00-18:00:00	14.2	1.3	13.8	0.5	McKO	1115463	2
## 673	12	18:00:00-18:30:00	19.5	0.3	9.8	0.3	McKO	1115463	2
## 674	12	18:30:00-19:00:00	18.3	0.2	10.8	0.7	McKO	1115463	2
## 675	13	19:00:00-19:30:00	23.3	0.0	6.3	0.3	McKO	1115463	2
## 676	13	19:30:00-20:00:00	5.0	0.0	25.0	0.0	McKO	1115463	2
## 677	14	20:00:00-20:30:00	22.5	0.0	7.5	0.0	McKO	1115463	2
## 678	14	20:30:00-21:00:00	3.2	1.0	25.8	0.0	McKO	1115463	2
## 679	15	21:00:00-21:30:00	17.7	0.5	11.8	0.0	McKO	1115463	2
## 680	15	21:30:00-22:00:00	21.0	0.0	8.3	0.7	McKO	1115463	2
## 681	16	22:00:00-22:30:00	18.8	0.3	10.5	0.3	McKO	1115463	2
## 682	16	22:30:00-23:00:00	16.0	1.0	12.8	0.2	McKO	1115463	2

##	683	17	23:00:00-23:30:00	9.0	0.8	20.0	0.2	McKO	1115463	2
##	684	17	23:30:00-0:00:00	8.8	0.2	21.0	0.0	McKO	1115463	2
##	685	18	0:00:00-0:30:00	27.0	0.2	2.5	0.3	McKO	1115463	3
##	686	18	0:30:00-1:00:00	13.0	0.5	16.3	0.2	McKO	1115463	3
##	687	19	1:00:00-1:30:00	13.2	1.0	15.7	0.2	McKO	1115463	3
##	688	19	1:30:00-2:00:00	14.7	0.0	15.2	0.2	McKO	1115463	3
##	689	20	2:00:00-2:30:00	13.2	0.0	16.5	0.3	McKO	1115463	3
##	690	20	2:30:00-3:00:00	25.5	1.2	3.3	0.0	McKO	1115463	3
##	691	21	3:00:00-3:30:00	19.7	0.2	9.8	0.3	McKO	1115463	3
##	692	21	3:30:00-4:00:00	1.7	0.8	27.5	0.0	McKO	1115463	3
##	693	22	4:00:00-4:30:00	19.5	0.2	10.2	0.2	McKO	1115463	3
##	694	22	4:30:00-5:00:00	15.3	0.2	14.5	0.0	McKO	1115463	3
##	695	23	5:00:00-5:30:00	11.8	0.3	17.8	0.0	McKO	1115463	3
##	696	23	5:30:00-6:00:00	12.8	1.2	15.8	0.2	McKO	1115463	3
##	697	0	6:00:00-6:30:00	0.0	1.5	28.5	0.0	McKO	1115463	3
##	698	0	6:30:00-7:00:00	0.0	5.2	24.8	0.0	McKO	1115463	3
##	699	1	7:00:00-7:30:00	6.3	1.8	21.8	0.0	McKO	1115463	3
##	700	1	7:30:00-8:00:00	7.7	1.3	21.0	0.0	McKO	1115463	3
##	701	2	8:00:00-8:30:00	0.2	3.2	26.7	0.0	McKO	1115463	3
##	702	2	8:30:00-9:00:00	7.3	1.3	21.3	0.0	McKO	1115463	3
##	703	3	9:00:00-9:30:00	0.0	3.0	27.0	0.0	McKO	1115463	3
##	704	3	9:30:00-10:00:00	9.0	0.7	20.3	0.0	McKO	1115463	3
##	705	4	10:00:00-10:30:00	0.8	1.8	27.3	0.0	McKO	1115463	3
##	706	4	10:30:00-11:00:00	2.3	3.2	24.5	0.0	McKO	1115463	3
##	707	5	11:00:00-11:30:00	0.3	3.2	26.5	0.0	McKO	1115463	3
##	708	5	11:30:00-12:00:00	1.8	3.0	25.2	0.0	McKO	1115463	3
##	709	6	12:00:00-12:30:00	12.5	0.5	17.0	0.0	McKO	1115463	3
##	710	6	12:30:00-13:00:00	0.7	2.3	27.0	0.0	McKO	1115463	3
##	711	7	13:00:00-13:30:00	1.0	1.7	27.3	0.0	McKO	1115463	3
##	712	7	13:30:00-14:00:00	2.2	1.5	26.3	0.0	McKO	1115463	3
##	713	8	14:00:00-14:30:00	3.8	1.3	24.8	0.0	McKO	1115463	3
##	714	8	14:30:00-15:00:00	11.0	1.5	17.5	0.0	McKO	1115463	3
##	715	9	15:00:00-15:30:00	0.8	3.8	25.3	0.0	McKO	1115463	3
##	716	9	15:30:00-16:00:00	6.3	2.2	21.3	0.2	McKO	1115463	3
##	717	10	16:00:00-16:30:00	3.2	2.0	24.7	0.2	McKO	1115463	3
##	718	10	16:30:00-17:00:00	3.5	1.7	24.8	0.0	McKO	1115463	3
##	719	11	17:00:00-17:30:00	6.3	0.8	22.8	0.0	McKO	1115463	3
##	720	11	17:30:00-18:00:00	22.2	0.0	7.5	0.2	McKO	1115463	3
##	721	12	18:00:00-18:30:00	12.0	0.2	17.5	0.3	McKO	1115463	3
##	722	12	18:30:00-19:00:00	25.7	0.0	3.0	1.3	McKO	1115463	3
##	723	13	19:00:00-19:30:00	20.5	0.0	9.3	0.2	McKO	1115463	3
##	724	13	19:30:00-20:00:00	9.2	0.0	20.8	0.0	McKO	1115463	3
##	725	14	20:00:00-20:30:00	17.2	0.0	12.5	0.3	McKO	1115463	3
##	726	14	20:30:00-21:00:00	24.5	0.0	4.7	0.8	McKO	1115463	3
##	727	15	21:00:00-21:30:00	10.7	0.0	19.3	0.0	McKO	1115463	3
##	728	15	21:30:00-22:00:00	7.3	1.3	21.3	0.0	McKO	1115463	3
##	729	16	22:00:00-22:30:00	27.0	0.2	2.7	0.2	McKO	1115463	3
##	730	16	22:30:00-23:00:00	12.7	0.0	17.2	0.2	McKO	1115463	3
##	731	17	23:00:00-23:30:00	21.5	0.7	7.3	0.5	McKO	1115463	3
##	732	17	23:30:00-0:00:00	17.5	0.2	11.8	0.5	McKO	1115463	3
##	733	18	0:00:00-0:30:00	11.7	0.2	18.0	0.2	McKO	1115463	4
##	734	18	0:30:00-1:00:00	23.2	0.0	6.5	0.3	McKO	1115463	4
##	735	19	1:00:00-1:30:00	5.8	0.0	24.2	0.0	McKO	1115463	4
##	736	19	1:30:00-2:00:00	24.3	0.5	4.5	0.7	McKO	1115463	4

##	737	20	2:00:00-2:30:00	11.0	0.3	18.7	0.0	McKO	1115463	4
##	738	20	2:30:00-3:00:00	17.0	0.3	12.3	0.3	McKO	1115463	4
##	739	21	3:00:00-3:30:00	15.3	0.3	13.7	0.7	McKO	1115463	4
##	740	21	3:30:00-4:00:00	9.3	0.5	19.7	0.5	McKO	1115463	4
##	741	22	4:00:00-4:30:00	12.2	0.2	17.7	0.0	McKO	1115463	4
##	742	22	4:30:00-5:00:00	6.0	0.5	23.5	0.0	McKO	1115463	4
##	743	23	5:00:00-5:30:00	17.0	0.0	12.5	0.5	McKO	1115463	4
##	744	23	5:30:00-6:00:00	0.8	2.0	27.2	0.0	McKO	1115463	4
##	745	0	6:00:00-6:30:00	16.5	0.2	12.8	0.5	McKO	1115463	4
##	746	0	6:30:00-7:00:00	0.5	1.3	28.2	0.0	McKO	1115463	4
##	747	1	7:00:00-7:30:00	0.3	3.3	26.3	0.0	McKO	1115463	4
##	748	1	7:30:00-8:00:00	7.5	2.3	20.2	0.0	McKO	1115463	4
##	749	2	8:00:00-8:30:00	2.3	2.5	25.2	0.0	McKO	1115463	4
##	750	2	8:30:00-9:00:00	0.2	1.2	28.7	0.0	McKO	1115463	4
##	751	3	9:00:00-9:30:00	11.3	1.2	17.3	0.2	McKO	1115463	4
##	752	3	9:30:00-10:00:00	0.3	4.0	25.7	0.0	McKO	1115463	4
##	753	4	10:00:00-10:30:00	0.3	2.8	26.8	0.0	McKO	1115463	4
##	754	4	10:30:00-11:00:00	13.7	1.5	14.7	0.2	McKO	1115463	4
##	755	5	11:00:00-11:30:00	0.3	0.3	29.3	0.0	McKO	1115463	4
##	756	5	11:30:00-12:00:00	0.7	2.0	27.2	0.2	McKO	1115463	4
##	757	6	12:00:00-12:30:00	2.3	1.0	26.7	0.0	McKO	1115463	4
##	758	6	12:30:00-13:00:00	1.2	1.2	27.7	0.0	McKO	1115463	4
##	759	7	13:00:00-13:30:00	12.2	1.7	16.2	0.0	McKO	1115463	4
##	760	7	13:30:00-14:00:00	9.5	0.7	19.8	0.0	McKO	1115463	4
##	761	8	14:00:00-14:30:00	0.5	0.8	28.7	0.0	McKO	1115463	4
##	762	8	14:30:00-15:00:00	0.3	3.0	26.7	0.0	McKO	1115463	4
##	763	9	15:00:00-15:30:00	2.7	3.7	23.3	0.3	McKO	1115463	4
##	764	9	15:30:00-16:00:00	12.0	0.8	16.8	0.3	McKO	1115463	4
##	765	10	16:00:00-16:30:00	0.3	1.3	28.3	0.0	McKO	1115463	4
##	766	10	16:30:00-17:00:00	3.5	2.2	24.3	0.0	McKO	1115463	4
##	767	11	17:00:00-17:30:00	11.3	0.2	18.3	0.2	McKO	1115463	4
##	768	11	17:30:00-18:00:00	7.5	2.5	19.7	0.2	McKO	1115463	4
##	769	12	18:00:00-18:30:00	18.7	0.3	11.0	0.0	McKO	988823	0
##	770	12	18:30:00-19:00:00	28.3	0.0	1.7	0.0	McKO	988823	0
##	771	13	19:00:00-19:30:00	14.8	0.0	15.2	0.0	McKO	988823	0
##	772	13	19:30:00-20:00:00	28.2	0.3	1.3	0.2	McKO	988823	0
##	773	14	20:00:00-20:30:00	28.0	0.3	1.7	0.0	McKO	988823	0
##	774	14	20:30:00-21:00:00	28.7	0.0	1.2	0.2	McKO	988823	0
##	775	15	21:00:00-21:30:00	27.2	0.2	2.3	0.3	McKO	988823	0
##	776	15	21:30:00-22:00:00	9.8	1.7	18.3	0.2	McKO	988823	0
##	777	16	22:00:00-22:30:00	5.7	1.7	22.7	0.0	McKO	988823	0
##	778	16	22:30:00-23:00:00	0.8	3.2	26.0	0.0	McKO	988823	0
##	779	17	23:00:00-23:30:00	18.3	1.5	9.8	0.3	McKO	988823	0
##	780	17	23:30:00-0:00:00	26.7	0.0	3.2	0.2	McKO	988823	0
##	781	18	0:00:00-0:30:00	24.2	0.5	4.8	0.5	McKO	988823	1
##	782	18	0:30:00-1:00:00	27.8	0.0	2.2	0.0	McKO	988823	1
##	783	19	1:00:00-1:30:00	27.7	0.0	2.3	0.0	McKO	988823	1
##	784	19	1:30:00-2:00:00	23.2	0.0	6.5	0.3	McKO	988823	1
##	785	20	2:00:00-2:30:00	26.8	0.2	2.8	0.2	McKO	988823	1
##	786	20	2:30:00-3:00:00	23.0	0.0	7.0	0.0	McKO	988823	1
##	787	21	3:00:00-3:30:00	2.8	3.2	23.8	0.2	McKO	988823	1
##	788	21	3:30:00-4:00:00	3.3	1.5	25.2	0.0	McKO	988823	1
##	789	22	4:00:00-4:30:00	24.2	0.2	5.7	0.0	McKO	988823	1
##	790	22	4:30:00-5:00:00	0.7	2.7	26.7	0.0	McKO	988823	1

##	791	23	5:00:00-5:30:00	0.2	2.8	27.0	0.0	McKO	988823	1
##	792	23	5:30:00-6:00:00	7.2	0.5	22.3	0.0	McKO	988823	1
##	793	0	6:00:00-6:30:00	6.2	5.5	18.3	0.0	McKO	988823	1
##	794	0	6:30:00-7:00:00	5.7	1.3	23.0	0.0	McKO	988823	1
##	795	1	7:00:00-7:30:00	0.5	7.3	22.2	0.0	McKO	988823	1
##	796	1	7:30:00-8:00:00	3.8	0.0	26.2	0.0	McKO	988823	1
##	797	2	8:00:00-8:30:00	2.0	5.0	22.8	0.2	McKO	988823	1
##	798	2	8:30:00-9:00:00	2.3	2.3	25.3	0.0	McKO	988823	1
##	799	3	9:00:00-9:30:00	5.3	2.0	22.7	0.0	McKO	988823	1
##	800	3	9:30:00-10:00:00	13.3	2.8	13.8	0.0	McKO	988823	1
##	801	4	10:00:00-10:30:00	26.5	0.0	3.2	0.3	McKO	988823	1
##	802	4	10:30:00-11:00:00	3.8	2.5	23.7	0.0	McKO	988823	1
##	803	5	11:00:00-11:30:00	0.8	5.2	24.0	0.0	McKO	988823	1
##	804	5	11:30:00-12:00:00	0.5	3.2	26.3	0.0	McKO	988823	1
##	805	6	12:00:00-12:30:00	4.2	2.7	23.2	0.0	McKO	988823	1
##	806	6	12:30:00-13:00:00	13.0	1.7	15.3	0.0	McKO	988823	1
##	807	7	13:00:00-13:30:00	8.8	1.7	19.5	0.0	McKO	988823	1
##	808	7	13:30:00-14:00:00	1.7	2.7	25.7	0.0	McKO	988823	1
##	809	8	14:00:00-14:30:00	0.5	7.0	22.5	0.0	McKO	988823	1
##	810	8	14:30:00-15:00:00	7.7	1.2	21.2	0.0	McKO	988823	1
##	811	9	15:00:00-15:30:00	4.5	5.0	20.5	0.0	McKO	988823	1
##	812	9	15:30:00-16:00:00	26.7	0.0	3.2	0.2	McKO	988823	1
##	813	10	16:00:00-16:30:00	12.7	2.0	15.2	0.2	McKO	988823	1
##	814	10	16:30:00-17:00:00	7.7	3.7	18.7	0.0	McKO	988823	1
##	815	11	17:00:00-17:30:00	8.8	1.3	19.8	0.0	McKO	988823	1
##	816	11	17:30:00-18:00:00	11.3	1.0	17.5	0.0	McKO	988823	1
##	817	12	18:00:00-18:30:00	28.8	0.2	1.0	0.0	McKO	988823	1
##	818	12	18:30:00-19:00:00	27.5	0.2	2.0	0.3	McKO	988823	1
##	819	13	19:00:00-19:30:00	27.7	0.5	1.8	0.0	McKO	988823	1
##	820	13	19:30:00-20:00:00	26.7	0.2	2.8	0.3	McKO	988823	1
##	821	14	20:00:00-20:30:00	27.5	0.0	2.3	0.2	McKO	988823	1
##	822	14	20:30:00-21:00:00	26.3	0.0	3.7	0.0	McKO	988823	1
##	823	15	21:00:00-21:30:00	23.7	0.2	6.0	0.2	McKO	988823	1
##	824	15	21:30:00-22:00:00	0.3	2.0	27.7	0.0	McKO	988823	1
##	825	16	22:00:00-22:30:00	24.3	0.0	5.7	0.0	McKO	988823	1
##	826	16	22:30:00-23:00:00	28.0	0.3	1.5	0.2	McKO	988823	1
##	827	17	23:00:00-23:30:00	16.7	0.0	13.3	0.0	McKO	988823	1
##	828	17	23:30:00-0:00:00	18.2	0.2	11.7	0.0	McKO	988823	1
##	829	18	0:00:00-0:30:00	21.2	0.2	8.5	0.2	McKO	988823	2
##	830	18	0:30:00-1:00:00	25.3	0.0	4.3	0.3	McKO	988823	2
##	831	19	1:00:00-1:30:00	22.5	0.3	6.7	0.5	McKO	988823	2
##	832	19	1:30:00-2:00:00	27.0	0.2	2.3	0.5	McKO	988823	2
##	833	20	2:00:00-2:30:00	22.0	0.2	7.7	0.2	McKO	988823	2
##	834	20	2:30:00-3:00:00	4.5	0.3	25.2	0.0	McKO	988823	2
##	835	21	3:00:00-3:30:00	14.7	1.7	13.5	0.2	McKO	988823	2
##	836	21	3:30:00-4:00:00	12.2	0.5	17.3	0.0	McKO	988823	2
##	837	22	4:00:00-4:30:00	23.2	0.3	6.5	0.0	McKO	988823	2
##	838	22	4:30:00-5:00:00	6.8	0.7	22.5	0.0	McKO	988823	2
##	839	23	5:00:00-5:30:00	26.3	0.2	3.5	0.0	McKO	988823	2
##	840	23	5:30:00-6:00:00	4.2	4.3	21.3	0.2	McKO	988823	2
##	841	0	6:00:00-6:30:00	4.2	3.7	22.2	0.0	McKO	988823	2
##	842	0	6:30:00-7:00:00	0.2	6.3	23.5	0.0	McKO	988823	2
##	843	1	7:00:00-7:30:00	2.0	4.2	23.8	0.0	McKO	988823	2
##	844	1	7:30:00-8:00:00	3.0	3.2	23.8	0.0	McKO	988823	2



##	845	2	8:00:00-8:30:00	0.5	6.5	23.0	0.0	McKO	988823	2
##	846	2	8:30:00-9:00:00	7.2	1.8	21.0	0.0	McKO	988823	2
##	847	3	9:00:00-9:30:00	11.8	0.8	17.3	0.0	McKO	988823	2
##	848	3	9:30:00-10:00:00	0.0	4.0	26.0	0.0	McKO	988823	2
##	849	4	10:00:00-10:30:00	6.8	2.7	20.5	0.0	McKO	988823	2
##	850	4	10:30:00-11:00:00	10.5	1.8	17.7	0.0	McKO	988823	2
##	851	5	11:00:00-11:30:00	25.8	0.0	4.2	0.0	McKO	988823	2
##	852	5	11:30:00-12:00:00	1.8	2.8	25.3	0.0	McKO	988823	2
##	853	6	12:00:00-12:30:00	1.8	1.3	26.8	0.0	McKO	988823	2
##	854	6	12:30:00-13:00:00	0.8	4.3	24.8	0.0	McKO	988823	2
##	855	7	13:00:00-13:30:00	0.7	4.0	25.3	0.0	McKO	988823	2
##	856	7	13:30:00-14:00:00	0.7	6.5	22.8	0.0	McKO	988823	2
##	857	8	14:00:00-14:30:00	10.7	3.2	16.2	0.0	McKO	988823	2
##	858	8	14:30:00-15:00:00	15.0	0.3	14.7	0.0	McKO	988823	2
##	859	9	15:00:00-15:30:00	3.2	3.8	23.0	0.0	McKO	988823	2
##	860	9	15:30:00-16:00:00	2.7	3.3	24.0	0.0	McKO	988823	2
##	861	10	16:00:00-16:30:00	2.2	1.0	26.8	0.0	McKO	988823	2
##	862	10	16:30:00-17:00:00	12.8	1.8	15.3	0.0	McKO	988823	2
##	863	11	17:00:00-17:30:00	5.2	5.0	19.8	0.0	McKO	988823	2
##	864	11	17:30:00-18:00:00	14.3	0.8	14.7	0.0	McKO	988823	2
##	865	12	18:00:00-18:30:00	22.5	0.0	7.5	0.0	McKO	988823	2
##	866	12	18:30:00-19:00:00	20.0	0.0	10.0	0.0	McKO	988823	2
##	867	13	19:00:00-19:30:00	28.5	0.0	1.5	0.0	McKO	988823	2
##	868	13	19:30:00-20:00:00	25.3	0.0	4.3	0.3	McKO	988823	2
##	869	14	20:00:00-20:30:00	4.5	1.2	24.2	0.2	McKO	988823	2
##	870	14	20:30:00-21:00:00	25.7	0.5	3.8	0.0	McKO	988823	2
##	871	15	21:00:00-21:30:00	25.2	0.2	4.7	0.0	McKO	988823	2
##	872	15	21:30:00-22:00:00	17.7	0.0	12.3	0.0	McKO	988823	2
##	873	16	22:00:00-22:30:00	15.0	1.3	13.7	0.0	McKO	988823	2
##	874	16	22:30:00-23:00:00	9.0	1.8	19.0	0.2	McKO	988823	2
##	875	17	23:00:00-23:30:00	26.0	0.2	3.8	0.0	McKO	988823	2
##	876	17	23:30:00-0:00:00	27.7	0.0	2.3	0.0	McKO	988823	2
##	877	18	0:00:00-0:30:00	21.7	0.2	8.0	0.2	McKO	988823	3
##	878	18	0:30:00-1:00:00	25.0	0.2	4.7	0.2	McKO	988823	3
##	879	19	1:00:00-1:30:00	25.8	0.0	4.0	0.2	McKO	988823	3
##	880	19	1:30:00-2:00:00	24.8	0.2	4.5	0.5	McKO	988823	3
##	881	20	2:00:00-2:30:00	26.7	0.2	3.2	0.0	McKO	988823	3
##	882	20	2:30:00-3:00:00	3.3	1.2	25.5	0.0	McKO	988823	3
##	883	21	3:00:00-3:30:00	14.7	0.0	15.3	0.0	McKO	988823	3
##	884	21	3:30:00-4:00:00	5.7	4.3	20.0	0.0	McKO	988823	3
##	885	22	4:00:00-4:30:00	25.3	0.3	4.0	0.3	McKO	988823	3
##	886	22	4:30:00-5:00:00	27.2	0.2	2.7	0.0	McKO	988823	3
##	887	23	5:00:00-5:30:00	9.8	0.7	19.5	0.0	McKO	988823	3
##	888	23	5:30:00-6:00:00	0.3	3.5	26.2	0.0	McKO	988823	3
##	889	0	6:00:00-6:30:00	0.0	7.5	22.5	0.0	McKO	988823	3
##	890	0	6:30:00-7:00:00	15.5	0.2	14.3	0.0	McKO	988823	3
##	891	1	7:00:00-7:30:00	0.3	4.5	25.2	0.0	McKO	988823	3
##	892	1	7:30:00-8:00:00	0.0	6.3	23.7	0.0	McKO	988823	3
##	893	2	8:00:00-8:30:00	17.8	1.0	11.2	0.0	McKO	988823	3
##	894	2	8:30:00-9:00:00	3.3	1.8	24.8	0.0	McKO	988823	3
##	895	3	9:00:00-9:30:00	0.0	5.8	24.2	0.0	McKO	988823	3
##	896	3	9:30:00-10:00:00	0.2	5.8	24.0	0.0	McKO	988823	3
##	897	4	10:00:00-10:30:00	6.0	0.8	23.2	0.0	McKO	988823	3
##	898	4	10:30:00-11:00:00	0.2	3.3	26.5	0.0	McKO	988823	3

## 899	5	11:00:00-11:30:00	1.3	4.8	23.8	0.0	McKO	988823	3
## 900	5	11:30:00-12:00:00	26.0	0.0	4.0	0.0	McKO	988823	3
## 901	6	12:00:00-12:30:00	0.3	4.7	25.0	0.0	McKO	988823	3
## 902	6	12:30:00-13:00:00	1.8	4.5	23.7	0.0	McKO	988823	3
## 903	7	13:00:00-13:30:00	7.2	2.2	20.7	0.0	McKO	988823	3
## 904	7	13:30:00-14:00:00	0.0	6.7	23.3	0.0	McKO	988823	3
## 905	8	14:00:00-14:30:00	1.2	4.5	24.3	0.0	McKO	988823	3
## 906	8	14:30:00-15:00:00	0.3	4.7	25.0	0.0	McKO	988823	3
## 907	9	15:00:00-15:30:00	1.8	5.5	22.7	0.0	McKO	988823	3
## 908	9	15:30:00-16:00:00	26.7	0.0	3.3	0.0	McKO	988823	3
## 909	10	16:00:00-16:30:00	23.0	0.2	6.8	0.0	McKO	988823	3
## 910	10	16:30:00-17:00:00	3.0	3.0	24.0	0.0	McKO	988823	3
## 911	11	17:00:00-17:30:00	9.0	1.5	19.5	0.0	McKO	988823	3
## 912	11	17:30:00-18:00:00	16.3	0.5	12.8	0.2	McKO	988823	3
## 913	12	18:00:00-18:30:00	19.7	0.3	10.0	0.0	McKO	1050240	0
## 914	12	18:30:00-19:00:00	20.7	1.3	8.0	0.0	McKO	1050240	0
## 915	13	19:00:00-19:30:00	29.7	0.2	0.0	0.2	McKO	1050240	0
## 916	13	19:30:00-20:00:00	27.8	0.2	2.0	0.0	McKO	1050240	0
## 917	14	20:00:00-20:30:00	3.3	2.0	24.7	0.0	McKO	1050240	0
## 918	14	20:30:00-21:00:00	0.3	2.7	27.0	0.0	McKO	1050240	0
## 919	15	21:00:00-21:30:00	10.2	1.8	18.0	0.0	McKO	1050240	0
## 920	15	21:30:00-22:00:00	1.3	2.8	25.8	0.0	McKO	1050240	0
## 921	16	22:00:00-22:30:00	24.8	0.0	5.2	0.0	McKO	1050240	0
## 922	16	22:30:00-23:00:00	8.7	2.7	18.7	0.0	McKO	1050240	0
## 923	17	23:00:00-23:30:00	29.3	0.3	0.3	0.0	McKO	1050240	0
## 924	17	23:30:00-0:00:00	30.0	0.0	0.0	0.0	McKO	1050240	0
## 925	18	0:00:00-0:30:00	17.8	0.0	12.2	0.0	McKO	1050240	1
## 926	18	0:30:00-1:00:00	5.5	3.2	21.3	0.0	McKO	1050240	1
## 927	19	1:00:00-1:30:00	0.3	2.8	26.8	0.0	McKO	1050240	1
## 928	19	1:30:00-2:00:00	1.7	4.0	24.3	0.0	McKO	1050240	1
## 929	20	2:00:00-2:30:00	16.5	1.8	11.7	0.0	McKO	1050240	1
## 930	20	2:30:00-3:00:00	1.5	2.2	26.3	0.0	McKO	1050240	1
## 931	21	3:00:00-3:30:00	27.5	0.0	2.5	0.0	McKO	1050240	1
## 932	21	3:30:00-4:00:00	30.0	0.0	0.0	0.0	McKO	1050240	1
## 933	22	4:00:00-4:30:00	30.0	0.0	0.0	0.0	McKO	1050240	1
## 934	22	4:30:00-5:00:00	29.8	0.0	0.2	0.0	McKO	1050240	1
## 935	23	5:00:00-5:30:00	29.7	0.3	0.0	0.0	McKO	1050240	1
## 936	23	5:30:00-6:00:00	4.3	0.8	24.8	0.0	McKO	1050240	1
## 937	0	6:00:00-6:30:00	2.8	0.8	26.3	0.0	McKO	1050240	1
## 938	0	6:30:00-7:00:00	15.5	1.2	13.3	0.0	McKO	1050240	1
## 939	1	7:00:00-7:30:00	0.7	3.2	26.2	0.0	McKO	1050240	1
## 940	1	7:30:00-8:00:00	0.7	2.2	27.2	0.0	McKO	1050240	1
## 941	2	8:00:00-8:30:00	8.8	1.8	19.3	0.0	McKO	1050240	1
## 942	2	8:30:00-9:00:00	2.5	4.7	22.8	0.0	McKO	1050240	1
## 943	3	9:00:00-9:30:00	7.2	0.8	22.0	0.0	McKO	1050240	1
## 944	3	9:30:00-10:00:00	4.3	3.2	22.5	0.0	McKO	1050240	1
## 945	4	10:00:00-10:30:00	1.0	2.8	26.2	0.0	McKO	1050240	1
## 946	4	10:30:00-11:00:00	1.0	3.0	26.0	0.0	McKO	1050240	1
## 947	5	11:00:00-11:30:00	15.8	0.5	13.7	0.0	McKO	1050240	1
## 948	5	11:30:00-12:00:00	29.8	0.0	0.2	0.0	McKO	1050240	1
## 949	6	12:00:00-12:30:00	19.5	0.0	10.5	0.0	McKO	1050240	1
## 950	6	12:30:00-13:00:00	4.2	1.7	24.2	0.0	McKO	1050240	1
## 951	7	13:00:00-13:30:00	4.7	2.0	23.3	0.0	McKO	1050240	1
## 952	7	13:30:00-14:00:00	0.5	1.7	27.8	0.0	McKO	1050240	1

## 953	8	14:00:00-14:30:00	2.7	4.5	22.8	0.0	McK0	1050240	1
## 954	8	14:30:00-15:00:00	6.8	1.8	21.3	0.0	McK0	1050240	1
## 955	9	15:00:00-15:30:00	9.7	2.8	17.5	0.0	McK0	1050240	1
## 956	9	15:30:00-16:00:00	30.0	0.0	0.0	0.0	McK0	1050240	1
## 957	10	16:00:00-16:30:00	10.2	1.0	18.8	0.0	McK0	1050240	1
## 958	10	16:30:00-17:00:00	2.0	5.2	22.8	0.0	McK0	1050240	1
## 959	11	17:00:00-17:30:00	5.8	4.3	19.8	0.0	McK0	1050240	1
## 960	11	17:30:00-18:00:00	19.7	0.7	9.2	0.3	McK0	1050240	1
## 961	12	18:00:00-18:30:00	30.0	0.0	0.0	0.0	McK0	1050240	1
## 962	12	18:30:00-19:00:00	14.8	0.3	14.8	0.0	McK0	1050240	1
## 963	13	19:00:00-19:30:00	17.5	0.7	11.8	0.0	McK0	1050240	1
## 964	13	19:30:00-20:00:00	30.0	0.0	0.0	0.0	McK0	1050240	1
## 965	14	20:00:00-20:30:00	29.7	0.0	0.3	0.0	McK0	1050240	1
## 966	14	20:30:00-21:00:00	13.7	0.2	16.2	0.0	McK0	1050240	1
## 967	15	21:00:00-21:30:00	1.0	2.8	26.2	0.0	McK0	1050240	1
## 968	15	21:30:00-22:00:00	23.0	0.5	6.5	0.0	McK0	1050240	1
## 969	16	22:00:00-22:30:00	20.0	0.5	9.5	0.0	McK0	1050240	1
## 970	16	22:30:00-23:00:00	3.2	3.7	23.2	0.0	McK0	1050240	1
## 971	17	23:00:00-23:30:00	22.0	0.2	7.8	0.0	McK0	1050240	1
## 972	17	23:30:00-0:00:00	13.7	1.5	14.8	0.0	McK0	1050240	1
## 973	18	0:00:00-0:30:00	13.3	0.3	16.3	0.0	McK0	1050240	2
## 974	18	0:30:00-1:00:00	17.7	2.8	9.5	0.0	McK0	1050240	2
## 975	19	1:00:00-1:30:00	30.0	0.0	0.0	0.0	McK0	1050240	2
## 976	19	1:30:00-2:00:00	21.3	0.2	8.5	0.0	McK0	1050240	2
## 977	20	2:00:00-2:30:00	2.8	2.5	24.7	0.0	McK0	1050240	2
## 978	20	2:30:00-3:00:00	23.7	1.2	5.2	0.0	McK0	1050240	2
## 979	21	3:00:00-3:30:00	30.0	0.0	0.0	0.0	McK0	1050240	2
## 980	21	3:30:00-4:00:00	30.0	0.0	0.0	0.0	McK0	1050240	2
## 981	22	4:00:00-4:30:00	13.7	1.0	15.3	0.0	McK0	1050240	2
## 982	22	4:30:00-5:00:00	1.5	1.8	26.7	0.0	McK0	1050240	2
## 983	23	5:00:00-5:30:00	24.3	0.7	5.0	0.0	McK0	1050240	2
## 984	23	5:30:00-6:00:00	16.3	0.7	13.0	0.0	McK0	1050240	2
## 985	0	6:00:00-6:30:00	0.8	2.2	27.0	0.0	McK0	1050240	2
## 986	0	6:30:00-7:00:00	2.3	2.7	25.0	0.0	McK0	1050240	2
## 987	1	7:00:00-7:30:00	9.0	3.5	17.5	0.0	McK0	1050240	2
## 988	1	7:30:00-8:00:00	0.3	2.5	27.2	0.0	McK0	1050240	2
## 989	2	8:00:00-8:30:00	0.3	4.2	25.5	0.0	McK0	1050240	2
## 990	2	8:30:00-9:00:00	6.3	1.2	22.5	0.0	McK0	1050240	2
## 991	3	9:00:00-9:30:00	1.2	3.2	25.7	0.0	McK0	1050240	2
## 992	3	9:30:00-10:00:00	5.0	4.8	20.2	0.0	McK0	1050240	2
## 993	4	10:00:00-10:30:00	2.2	3.3	24.5	0.0	McK0	1050240	2
## 994	4	10:30:00-11:00:00	9.5	3.2	17.3	0.0	McK0	1050240	2
## 995	5	11:00:00-11:30:00	27.3	0.5	2.2	0.0	McK0	1050240	2
## 996	5	11:30:00-12:00:00	5.5	0.3	24.2	0.0	McK0	1050240	2
## 997	6	12:00:00-12:30:00	7.7	2.5	19.8	0.0	McK0	1050240	2
## 998	6	12:30:00-13:00:00	1.2	2.7	26.2	0.0	McK0	1050240	2
## 999	7	13:00:00-13:30:00	5.8	2.8	21.3	0.0	McK0	1050240	2
## 1000	7	13:30:00-14:00:00	1.3	3.2	25.5	0.0	McK0	1050240	2
## 1001	8	14:00:00-14:30:00	13.3	3.5	13.2	0.0	McK0	1050240	2
## 1002	8	14:30:00-15:00:00	11.5	3.7	14.8	0.0	McK0	1050240	2
## 1003	9	15:00:00-15:30:00	0.7	2.3	27.0	0.0	McK0	1050240	2
## 1004	9	15:30:00-16:00:00	0.2	3.5	26.3	0.0	McK0	1050240	2
## 1005	10	16:00:00-16:30:00	9.2	1.3	19.5	0.0	McK0	1050240	2
## 1006	10	16:30:00-17:00:00	21.5	3.2	5.3	0.0	McK0	1050240	2

##	1007	11	17:00:00-17:30:00	2.7	2.5	24.8	0.0	McKO	1050240	2
##	1008	11	17:30:00-18:00:00	9.8	4.8	15.2	0.0	McKO	1050240	2
##	1009	12	18:00:00-18:30:00	28.3	1.3	0.2	0.2	McKO	1050240	2
##	1010	12	18:30:00-19:00:00	28.2	1.0	0.7	0.2	McKO	1050240	2
##	1011	13	19:00:00-19:30:00	9.8	0.2	20.0	0.0	McKO	1050240	2
##	1012	13	19:30:00-20:00:00	25.3	1.8	2.8	0.0	McKO	1050240	2
##	1013	14	20:00:00-20:30:00	14.0	1.2	14.8	0.0	McKO	1050240	2
##	1014	14	20:30:00-21:00:00	4.0	1.8	24.2	0.0	McKO	1050240	2
##	1015	15	21:00:00-21:30:00	24.5	1.0	4.5	0.0	McKO	1050240	2
##	1016	15	21:30:00-22:00:00	29.5	0.5	0.0	0.0	McKO	1050240	2
##	1017	16	22:00:00-22:30:00	28.2	1.0	0.8	0.0	McKO	1050240	2
##	1018	16	22:30:00-23:00:00	14.3	3.0	12.7	0.0	McKO	1050240	2
##	1019	17	23:00:00-23:30:00	0.3	1.0	28.7	0.0	McKO	1050240	2
##	1020	17	23:30:00-0:00:00	23.3	1.2	5.5	0.0	McKO	1050240	2
##	1021	18	0:00:00-0:30:00	5.5	0.7	23.8	0.0	McKO	1050240	3
##	1022	18	0:30:00-1:00:00	27.2	0.7	2.0	0.2	McKO	1050240	3
##	1023	19	1:00:00-1:30:00	24.8	1.3	3.8	0.0	McKO	1050240	3
##	1024	19	1:30:00-2:00:00	6.8	0.2	23.0	0.0	McKO	1050240	3
##	1025	20	2:00:00-2:30:00	21.0	1.3	7.5	0.2	McKO	1050240	3
##	1026	20	2:30:00-3:00:00	6.0	3.7	20.3	0.0	McKO	1050240	3
##	1027	21	3:00:00-3:30:00	29.3	0.7	0.0	0.0	McKO	1050240	3
##	1028	21	3:30:00-4:00:00	29.0	0.5	0.3	0.2	McKO	1050240	3
##	1029	22	4:00:00-4:30:00	26.0	1.3	2.7	0.0	McKO	1050240	3
##	1030	22	4:30:00-5:00:00	13.3	1.0	15.7	0.0	McKO	1050240	3
##	1031	23	5:00:00-5:30:00	18.2	1.5	10.2	0.2	McKO	1050240	3
##	1032	23	5:30:00-6:00:00	13.3	0.3	16.3	0.0	McKO	1050240	3
##	1033	0	6:00:00-6:30:00	1.5	2.5	26.0	0.0	McKO	1050240	3
##	1034	0	6:30:00-7:00:00	0.5	2.3	27.2	0.0	McKO	1050240	3
##	1035	1	7:00:00-7:30:00	6.8	1.5	21.7	0.0	McKO	1050240	3
##	1036	1	7:30:00-8:00:00	0.0	1.7	28.3	0.0	McKO	1050240	3
##	1037	2	8:00:00-8:30:00	1.2	3.0	25.8	0.0	McKO	1050240	3
##	1038	2	8:30:00-9:00:00	1.7	3.0	25.3	0.0	McKO	1050240	3
##	1039	3	9:00:00-9:30:00	4.2	1.2	24.7	0.0	McKO	1050240	3
##	1040	3	9:30:00-10:00:00	0.5	3.0	26.5	0.0	McKO	1050240	3
##	1041	4	10:00:00-10:30:00	10.0	1.5	18.5	0.0	McKO	1050240	3
##	1042	4	10:30:00-11:00:00	0.5	2.8	26.7	0.0	McKO	1050240	3
##	1043	5	11:00:00-11:30:00	6.8	0.5	22.7	0.0	McKO	1050240	3
##	1044	5	11:30:00-12:00:00	22.3	1.8	5.7	0.2	McKO	1050240	3
##	1045	6	12:00:00-12:30:00	2.5	1.7	25.8	0.0	McKO	1050240	3
##	1046	6	12:30:00-13:00:00	9.2	3.2	17.5	0.2	McKO	1050240	3
##	1047	7	13:00:00-13:30:00	0.2	2.3	27.5	0.0	McKO	1050240	3
##	1048	7	13:30:00-14:00:00	0.5	3.3	26.2	0.0	McKO	1050240	3
##	1049	8	14:00:00-14:30:00	3.0	1.5	25.5	0.0	McKO	1050240	3
##	1050	8	14:30:00-15:00:00	19.5	2.3	8.2	0.0	McKO	1050240	3
##	1051	9	15:00:00-15:30:00	3.0	1.2	25.8	0.0	McKO	1050240	3
##	1052	9	15:30:00-16:00:00	0.2	3.0	26.8	0.0	McKO	1050240	3
##	1053	10	16:00:00-16:30:00	15.2	2.2	12.7	0.0	McKO	1050240	3
##	1054	10	16:30:00-17:00:00	1.3	2.8	25.8	0.0	McKO	1050240	3
##	1055	11	17:00:00-17:30:00	6.7	3.2	20.2	0.0	McKO	1050240	3
##	1056	11	17:30:00-18:00:00	17.7	2.2	10.0	0.2	McKO	1050240	3
##	1057	12	18:00:00-18:30:00	29.5	0.3	0.0	0.2	McKO	1050241	0
##	1058	12	18:30:00-19:00:00	29.2	0.3	0.3	0.2	McKO	1050241	0
##	1059	13	19:00:00-19:30:00	20.0	0.5	9.5	0.0	McKO	1050241	0
##	1060	13	19:30:00-20:00:00	14.0	1.8	14.2	0.0	McKO	1050241	0

##	1061	14	20:00:00-20:30:00	18.0	1.8	10.2	0.0	McKO	1050241	0
##	1062	14	20:30:00-21:00:00	17.0	3.0	10.0	0.0	McKO	1050241	0
##	1063	15	21:00:00-21:30:00	29.2	0.0	0.5	0.3	McKO	1050241	0
##	1064	15	21:30:00-22:00:00	10.3	1.3	18.0	0.3	McKO	1050241	0
##	1065	16	22:00:00-22:30:00	26.0	0.5	3.3	0.2	McKO	1050241	0
##	1066	16	22:30:00-23:00:00	29.7	0.2	0.0	0.2	McKO	1050241	0
##	1067	17	23:00:00-23:30:00	29.8	0.0	0.0	0.2	McKO	1050241	0
##	1068	17	23:30:00-0:00:00	29.3	0.7	0.0	0.0	McKO	1050241	0
##	1069	18	0:00:00-0:30:00	11.5	0.3	18.2	0.0	McKO	1050241	1
##	1070	18	0:30:00-1:00:00	5.8	2.0	22.2	0.0	McKO	1050241	1
##	1071	19	1:00:00-1:30:00	2.2	3.3	24.5	0.0	McKO	1050241	1
##	1072	19	1:30:00-2:00:00	28.8	1.0	0.2	0.0	McKO	1050241	1
##	1073	20	2:00:00-2:30:00	27.3	2.5	0.2	0.0	McKO	1050241	1
##	1074	20	2:30:00-3:00:00	1.5	2.5	26.0	0.0	McKO	1050241	1
##	1075	21	3:00:00-3:30:00	20.8	0.8	8.3	0.0	McKO	1050241	1
##	1076	21	3:30:00-4:00:00	4.2	2.8	23.0	0.0	McKO	1050241	1
##	1077	22	4:00:00-4:30:00	28.7	0.8	0.3	0.2	McKO	1050241	1
##	1078	22	4:30:00-5:00:00	28.0	1.8	0.2	0.0	McKO	1050241	1
##	1079	23	5:00:00-5:30:00	12.0	2.2	15.8	0.0	McKO	1050241	1
##	1080	23	5:30:00-6:00:00	0.8	3.3	25.8	0.0	McKO	1050241	1
##	1081	0	6:00:00-6:30:00	15.5	4.0	10.5	0.0	McKO	1050241	1
##	1082	0	6:30:00-7:00:00	7.0	2.7	20.3	0.0	McKO	1050241	1
##	1083	1	7:00:00-7:30:00	0.7	3.2	26.2	0.0	McKO	1050241	1
##	1084	1	7:30:00-8:00:00	0.2	2.8	27.0	0.0	McKO	1050241	1
##	1085	2	8:00:00-8:30:00	20.0	3.8	6.2	0.0	McKO	1050241	1
##	1086	2	8:30:00-9:00:00	3.2	4.5	22.3	0.0	McKO	1050241	1
##	1087	3	9:00:00-9:30:00	0.7	6.5	22.8	0.0	McKO	1050241	1
##	1088	3	9:30:00-10:00:00	11.2	4.5	14.3	0.0	McKO	1050241	1
##	1089	4	10:00:00-10:30:00	0.7	6.8	22.5	0.0	McKO	1050241	1
##	1090	4	10:30:00-11:00:00	1.3	6.3	22.3	0.0	McKO	1050241	1
##	1091	5	11:00:00-11:30:00	14.7	2.3	13.0	0.0	McKO	1050241	1
##	1092	5	11:30:00-12:00:00	0.3	4.2	25.5	0.0	McKO	1050241	1
##	1093	6	12:00:00-12:30:00	1.0	6.3	22.7	0.0	McKO	1050241	1
##	1094	6	12:30:00-13:00:00	11.7	5.8	12.5	0.0	McKO	1050241	1
##	1095	7	13:00:00-13:30:00	12.5	5.5	12.0	0.0	McKO	1050241	1
##	1096	7	13:30:00-14:00:00	0.7	3.7	25.7	0.0	McKO	1050241	1
##	1097	8	14:00:00-14:30:00	11.0	4.2	14.7	0.2	McKO	1050241	1
##	1098	8	14:30:00-15:00:00	0.5	5.0	24.5	0.0	McKO	1050241	1
##	1099	9	15:00:00-15:30:00	10.2	5.2	14.7	0.0	McKO	1050241	1
##	1100	9	15:30:00-16:00:00	5.7	4.5	19.8	0.0	McKO	1050241	1
##	1101	10	16:00:00-16:30:00	5.3	6.5	18.2	0.0	McKO	1050241	1
##	1102	10	16:30:00-17:00:00	26.8	2.8	0.3	0.0	McKO	1050241	1
##	1103	11	17:00:00-17:30:00	4.8	4.2	20.8	0.2	McKO	1050241	1
##	1104	11	17:30:00-18:00:00	15.7	2.0	12.2	0.0	McKO	1050241	1
##	1105	12	18:00:00-18:30:00	29.0	0.8	0.0	0.2	McKO	1050241	1
##	1106	12	18:30:00-19:00:00	29.0	1.0	0.0	0.0	McKO	1050241	1
##	1107	13	19:00:00-19:30:00	29.0	1.0	0.0	0.0	McKO	1050241	1
##	1108	13	19:30:00-20:00:00	29.2	0.8	0.0	0.0	McKO	1050241	1
##	1109	14	20:00:00-20:30:00	28.5	0.8	0.2	0.5	McKO	1050241	1
##	1110	14	20:30:00-21:00:00	8.8	1.2	20.0	0.0	McKO	1050241	1
##	1111	15	21:00:00-21:30:00	9.8	1.8	18.3	0.0	McKO	1050241	1
##	1112	15	21:30:00-22:00:00	16.8	2.7	10.2	0.3	McKO	1050241	1
##	1113	16	22:00:00-22:30:00	30.0	0.0	0.0	0.0	McKO	1050241	1
##	1114	16	22:30:00-23:00:00	29.2	0.7	0.2	0.0	McKO	1050241	1

##	1115	17	23:00:00-23:30:00	15.5	0.8	13.3	0.3	McKO	1050241	1
##	1116	17	23:30:00-0:00:00	0.8	4.3	24.8	0.0	McKO	1050241	1
##	1117	18	0:00:00-0:30:00	29.2	0.2	0.5	0.2	McKO	1050241	2
##	1118	18	0:30:00-1:00:00	29.0	0.8	0.2	0.0	McKO	1050241	2
##	1119	19	1:00:00-1:30:00	5.0	0.0	25.0	0.0	McKO	1050241	2
##	1120	19	1:30:00-2:00:00	0.3	4.2	25.5	0.0	McKO	1050241	2
##	1121	20	2:00:00-2:30:00	7.2	3.3	19.5	0.0	McKO	1050241	2
##	1122	20	2:30:00-3:00:00	19.3	3.3	7.3	0.0	McKO	1050241	2
##	1123	21	3:00:00-3:30:00	1.0	3.3	25.7	0.0	McKO	1050241	2
##	1124	21	3:30:00-4:00:00	18.3	1.5	10.2	0.0	McKO	1050241	2
##	1125	22	4:00:00-4:30:00	22.7	0.8	6.5	0.0	McKO	1050241	2
##	1126	22	4:30:00-5:00:00	0.8	2.3	26.8	0.0	McKO	1050241	2
##	1127	23	5:00:00-5:30:00	22.3	3.7	3.8	0.2	McKO	1050241	2
##	1128	23	5:30:00-6:00:00	20.5	1.8	7.5	0.2	McKO	1050241	2
##	1129	0	6:00:00-6:30:00	0.8	4.2	25.0	0.0	McKO	1050241	2
##	1130	0	6:30:00-7:00:00	2.5	4.5	23.0	0.0	McKO	1050241	2
##	1131	1	7:00:00-7:30:00	14.5	3.2	12.3	0.0	McKO	1050241	2
##	1132	1	7:30:00-8:00:00	20.2	1.3	8.2	0.3	McKO	1050241	2
##	1133	2	8:00:00-8:30:00	5.2	2.3	22.5	0.0	McKO	1050241	2
##	1134	2	8:30:00-9:00:00	27.3	2.3	0.3	0.0	McKO	1050241	2
##	1135	3	9:00:00-9:30:00	9.0	2.3	18.7	0.0	McKO	1050241	2
##	1136	3	9:30:00-10:00:00	0.0	3.0	27.0	0.0	McKO	1050241	2
##	1137	4	10:00:00-10:30:00	13.2	3.3	13.5	0.0	McKO	1050241	2
##	1138	4	10:30:00-11:00:00	1.3	4.0	24.7	0.0	McKO	1050241	2
##	1139	5	11:00:00-11:30:00	11.7	2.5	15.8	0.0	McKO	1050241	2
##	1140	5	11:30:00-12:00:00	18.5	1.5	10.0	0.0	McKO	1050241	2
##	1141	6	12:00:00-12:30:00	0.7	6.7	22.7	0.0	McKO	1050241	2
##	1142	6	12:30:00-13:00:00	9.3	0.5	20.0	0.2	McKO	1050241	2
##	1143	7	13:00:00-13:30:00	26.2	2.7	1.2	0.0	McKO	1050241	2
##	1144	7	13:30:00-14:00:00	2.0	4.8	23.2	0.0	McKO	1050241	2
##	1145	8	14:00:00-14:30:00	2.8	5.2	22.0	0.0	McKO	1050241	2
##	1146	8	14:30:00-15:00:00	1.2	5.0	23.8	0.0	McKO	1050241	2
##	1147	9	15:00:00-15:30:00	10.0	4.5	15.5	0.0	McKO	1050241	2
##	1148	9	15:30:00-16:00:00	23.5	2.5	4.0	0.0	McKO	1050241	2
##	1149	10	16:00:00-16:30:00	2.2	3.5	24.3	0.0	McKO	1050241	2
##	1150	10	16:30:00-17:00:00	9.8	6.0	13.8	0.3	McKO	1050241	2
##	1151	11	17:00:00-17:30:00	2.3	5.5	22.2	0.0	McKO	1050241	2
##	1152	11	17:30:00-18:00:00	19.8	1.7	8.3	0.0	McKO	1050241	2
##	1153	12	18:00:00-18:30:00	10.3	4.3	15.3	0.0	McKO	1050241	2
##	1154	12	18:30:00-19:00:00	17.2	2.3	10.5	0.0	McKO	1050241	2
##	1155	13	19:00:00-19:30:00	12.5	3.3	14.2	0.0	McKO	1050241	2
##	1156	13	19:30:00-20:00:00	24.3	1.8	3.8	0.0	McKO	1050241	2
##	1157	14	20:00:00-20:30:00	28.0	1.3	0.5	0.2	McKO	1050241	2
##	1158	14	20:30:00-21:00:00	28.7	1.2	0.2	0.0	McKO	1050241	2
##	1159	15	21:00:00-21:30:00	29.7	0.2	0.0	0.2	McKO	1050241	2
##	1160	15	21:30:00-22:00:00	29.0	1.0	0.0	0.0	McKO	1050241	2
##	1161	16	22:00:00-22:30:00	29.2	0.7	0.2	0.0	McKO	1050241	2
##	1162	16	22:30:00-23:00:00	28.7	0.8	0.5	0.0	McKO	1050241	2
##	1163	17	23:00:00-23:30:00	27.5	1.3	1.0	0.2	McKO	1050241	2
##	1164	17	23:30:00-0:00:00	21.0	3.2	5.8	0.0	McKO	1050241	2
##	1165	18	0:00:00-0:30:00	5.8	1.3	22.8	0.0	McKO	1050241	3
##	1166	18	0:30:00-1:00:00	11.3	1.7	17.0	0.0	McKO	1050241	3
##	1167	19	1:00:00-1:30:00	28.3	1.7	0.0	0.0	McKO	1050241	3
##	1168	19	1:30:00-2:00:00	8.3	3.5	18.0	0.2	McKO	1050241	3

##	1169	20	2:00:00-2:30:00	8.7	2.7	18.7	0.0	McKO	1050241	3
##	1170	20	2:30:00-3:00:00	16.2	4.3	9.5	0.0	McKO	1050241	3
##	1171	21	3:00:00-3:30:00	5.0	0.3	24.7	0.0	McKO	1050241	3
##	1172	21	3:30:00-4:00:00	15.7	2.5	11.8	0.0	McKO	1050241	3
##	1173	22	4:00:00-4:30:00	17.8	1.7	10.3	0.2	McKO	1050241	3
##	1174	22	4:30:00-5:00:00	15.8	4.8	9.3	0.0	McKO	1050241	3
##	1175	23	5:00:00-5:30:00	9.7	3.8	16.5	0.0	McKO	1050241	3
##	1176	23	5:30:00-6:00:00	6.8	2.8	20.3	0.0	McKO	1050241	3
##	1177	0	6:00:00-6:30:00	24.2	3.7	2.0	0.2	McKO	1050241	3
##	1178	0	6:30:00-7:00:00	0.5	2.5	27.0	0.0	McKO	1050241	3
##	1179	1	7:00:00-7:30:00	0.2	3.2	26.7	0.0	McKO	1050241	3
##	1180	1	7:30:00-8:00:00	3.5	4.8	21.7	0.0	McKO	1050241	3
##	1181	2	8:00:00-8:30:00	21.3	1.8	6.8	0.0	McKO	1050241	3
##	1182	2	8:30:00-9:00:00	0.2	4.0	25.8	0.0	McKO	1050241	3
##	1183	3	9:00:00-9:30:00	0.3	5.2	24.5	0.0	McKO	1050241	3
##	1184	3	9:30:00-10:00:00	5.5	3.3	21.2	0.0	McKO	1050241	3
##	1185	4	10:00:00-10:30:00	1.2	3.7	25.2	0.0	McKO	1050241	3
##	1186	4	10:30:00-11:00:00	24.7	2.8	2.5	0.0	McKO	1050241	3
##	1187	5	11:00:00-11:30:00	0.7	3.3	26.0	0.0	McKO	1050241	3
##	1188	5	11:30:00-12:00:00	0.5	6.5	23.0	0.0	McKO	1050241	3
##	1189	6	12:00:00-12:30:00	1.0	4.3	24.7	0.0	McKO	1050241	3
##	1190	6	12:30:00-13:00:00	1.7	3.3	25.0	0.0	McKO	1050241	3
##	1191	7	13:00:00-13:30:00	25.2	2.8	2.0	0.0	McKO	1050241	3
##	1192	7	13:30:00-14:00:00	6.2	2.8	21.0	0.0	McKO	1050241	3
##	1193	8	14:00:00-14:30:00	0.3	6.5	23.2	0.0	McKO	1050241	3
##	1194	8	14:30:00-15:00:00	2.0	4.7	23.3	0.0	McKO	1050241	3
##	1195	9	15:00:00-15:30:00	11.3	2.3	16.3	0.0	McKO	1050241	3
##	1196	9	15:30:00-16:00:00	3.0	1.3	25.7	0.0	McKO	1050241	3
##	1197	10	16:00:00-16:30:00	13.8	1.5	14.7	0.0	McKO	1050241	3
##	1198	10	16:30:00-17:00:00	0.5	3.8	25.7	0.0	McKO	1050241	3
##	1199	11	17:00:00-17:30:00	13.3	4.2	12.5	0.0	McKO	1050241	3
##	1200	11	17:30:00-18:00:00	8.0	3.5	18.5	0.0	McKO	1050241	3
##	1201	12	18:00:00-18:30:00	24.0	1.5	4.5	0.0	McKO	1067030	0
##	1202	12	18:30:00-19:00:00	8.0	2.8	19.2	0.0	McKO	1067030	0
##	1203	13	19:00:00-19:30:00	25.0	1.7	3.3	0.0	McKO	1067030	0
##	1204	13	19:30:00-20:00:00	14.7	1.0	14.3	0.0	McKO	1067030	0
##	1205	14	20:00:00-20:30:00	1.0	0.2	28.8	0.0	McKO	1067030	0
##	1206	14	20:30:00-21:00:00	9.7	1.0	19.2	0.2	McKO	1067030	0
##	1207	15	21:00:00-21:30:00	18.0	1.7	10.3	0.0	McKO	1067030	0
##	1208	15	21:30:00-22:00:00	4.3	0.2	25.5	0.0	McKO	1067030	0
##	1209	16	22:00:00-22:30:00	16.5	0.8	12.7	0.0	McKO	1067030	0
##	1210	16	22:30:00-23:00:00	14.2	0.2	15.7	0.0	McKO	1067030	0
##	1211	17	23:00:00-23:30:00	14.7	1.7	13.7	0.0	McKO	1067030	0
##	1212	17	23:30:00-0:00:00	26.2	1.5	2.3	0.0	McKO	1067030	0
##	1213	18	0:00:00-0:30:00	10.0	0.5	19.5	0.0	McKO	1067030	1
##	1214	18	0:30:00-1:00:00	0.3	0.5	29.2	0.0	McKO	1067030	1
##	1215	19	1:00:00-1:30:00	7.7	1.7	20.7	0.0	McKO	1067030	1
##	1216	19	1:30:00-2:00:00	22.3	1.7	6.0	0.0	McKO	1067030	1
##	1217	20	2:00:00-2:30:00	10.7	2.3	17.0	0.0	McKO	1067030	1
##	1218	20	2:30:00-3:00:00	4.5	2.2	23.3	0.0	McKO	1067030	1
##	1219	21	3:00:00-3:30:00	14.7	1.2	14.2	0.0	McKO	1067030	1
##	1220	21	3:30:00-4:00:00	11.2	1.3	17.5	0.0	McKO	1067030	1
##	1221	22	4:00:00-4:30:00	19.8	1.5	8.7	0.0	McKO	1067030	1
##	1222	22	4:30:00-5:00:00	0.8	0.3	28.8	0.0	McKO	1067030	1

##	1223	23	5:00:00-5:30:00	12.2	1.2	16.7	0.0	McKO	1067030	1
##	1224	23	5:30:00-6:00:00	20.7	2.0	7.2	0.2	McKO	1067030	1
##	1225	0	6:00:00-6:30:00	4.7	0.8	24.5	0.0	McKO	1067030	1
##	1226	0	6:30:00-7:00:00	0.3	2.3	27.3	0.0	McKO	1067030	1
##	1227	1	7:00:00-7:30:00	3.0	1.2	25.8	0.0	McKO	1067030	1
##	1228	1	7:30:00-8:00:00	1.3	0.7	28.0	0.0	McKO	1067030	1
##	1229	2	8:00:00-8:30:00	2.3	2.3	25.3	0.0	McKO	1067030	1
##	1230	2	8:30:00-9:00:00	1.0	1.2	27.8	0.0	McKO	1067030	1
##	1231	3	9:00:00-9:30:00	7.2	1.7	21.2	0.0	McKO	1067030	1
##	1232	3	9:30:00-10:00:00	1.8	0.8	27.3	0.0	McKO	1067030	1
##	1233	4	10:00:00-10:30:00	0.3	1.8	27.8	0.0	McKO	1067030	1
##	1234	4	10:30:00-11:00:00	2.5	1.8	25.7	0.0	McKO	1067030	1
##	1235	5	11:00:00-11:30:00	0.2	1.2	28.7	0.0	McKO	1067030	1
##	1236	5	11:30:00-12:00:00	5.3	1.0	23.7	0.0	McKO	1067030	1
##	1237	6	12:00:00-12:30:00	6.7	2.0	21.3	0.0	McKO	1067030	1
##	1238	6	12:30:00-13:00:00	0.8	0.7	28.5	0.0	McKO	1067030	1
##	1239	7	13:00:00-13:30:00	0.3	2.3	27.3	0.0	McKO	1067030	1
##	1240	7	13:30:00-14:00:00	0.2	1.7	28.2	0.0	McKO	1067030	1
##	1241	8	14:00:00-14:30:00	6.2	1.0	22.8	0.0	McKO	1067030	1
##	1242	8	14:30:00-15:00:00	1.8	1.2	27.0	0.0	McKO	1067030	1
##	1243	9	15:00:00-15:30:00	0.0	1.5	28.5	0.0	McKO	1067030	1
##	1244	9	15:30:00-16:00:00	16.0	0.5	13.5	0.0	McKO	1067030	1
##	1245	10	16:00:00-16:30:00	0.2	1.2	28.7	0.0	McKO	1067030	1
##	1246	10	16:30:00-17:00:00	1.2	2.5	26.3	0.0	McKO	1067030	1
##	1247	11	17:00:00-17:30:00	11.5	0.8	17.7	0.0	McKO	1067030	1
##	1248	11	17:30:00-18:00:00	16.5	0.8	12.5	0.0	McKO	1067030	1
##	1249	12	18:00:00-18:30:00	23.2	0.2	6.7	0.0	McKO	1067030	1
##	1250	12	18:30:00-19:00:00	25.3	1.7	3.0	0.0	McKO	1067030	1
##	1251	13	19:00:00-19:30:00	14.7	1.0	14.3	0.0	McKO	1067030	1
##	1252	13	19:30:00-20:00:00	20.0	0.5	9.5	0.0	McKO	1067030	1
##	1253	14	20:00:00-20:30:00	19.7	2.2	8.2	0.0	McKO	1067030	1
##	1254	14	20:30:00-21:00:00	15.8	2.3	11.8	0.0	McKO	1067030	1
##	1255	15	21:00:00-21:30:00	14.3	1.0	14.7	0.0	McKO	1067030	1
##	1256	15	21:30:00-22:00:00	11.5	1.7	16.7	0.2	McKO	1067030	1
##	1257	16	22:00:00-22:30:00	8.5	1.5	20.0	0.0	McKO	1067030	1
##	1258	16	22:30:00-23:00:00	21.0	0.5	8.5	0.0	McKO	1067030	1
##	1259	17	23:00:00-23:30:00	16.8	1.3	11.8	0.0	McKO	1067030	1
##	1260	17	23:30:00-0:00:00	10.7	0.8	18.5	0.0	McKO	1067030	1
##	1261	18	0:00:00-0:30:00	17.2	1.8	11.0	0.0	McKO	1067030	2
##	1262	18	0:30:00-1:00:00	26.3	1.5	2.2	0.0	McKO	1067030	2
##	1263	19	1:00:00-1:30:00	10.3	1.5	18.2	0.0	McKO	1067030	2
##	1264	19	1:30:00-2:00:00	6.8	1.5	21.5	0.2	McKO	1067030	2
##	1265	20	2:00:00-2:30:00	23.8	2.3	3.8	0.0	McKO	1067030	2
##	1266	20	2:30:00-3:00:00	3.3	0.7	26.0	0.0	McKO	1067030	2
##	1267	21	3:00:00-3:30:00	4.7	2.5	22.7	0.2	McKO	1067030	2
##	1268	21	3:30:00-4:00:00	24.8	2.3	2.8	0.0	McKO	1067030	2
##	1269	22	4:00:00-4:30:00	9.0	2.2	18.8	0.0	McKO	1067030	2
##	1270	22	4:30:00-5:00:00	22.5	1.8	5.5	0.2	McKO	1067030	2
##	1271	23	5:00:00-5:30:00	3.7	1.2	25.2	0.0	McKO	1067030	2
##	1272	23	5:30:00-6:00:00	0.0	2.8	27.2	0.0	McKO	1067030	2
##	1273	0	6:00:00-6:30:00	5.3	1.7	23.0	0.0	McKO	1067030	2
##	1274	0	6:30:00-7:00:00	0.5	3.2	26.3	0.0	McKO	1067030	2
##	1275	1	7:00:00-7:30:00	5.5	1.7	22.8	0.0	McKO	1067030	2
##	1276	1	7:30:00-8:00:00	27.5	1.7	0.8	0.0	McKO	1067030	2



##	1277	2	8:00:00-8:30:00	4.8	0.8	24.3	0.0	McKO	1067030	2
##	1278	2	8:30:00-9:00:00	0.2	2.2	27.7	0.0	McKO	1067030	2
##	1279	3	9:00:00-9:30:00	6.7	4.0	19.3	0.0	McKO	1067030	2
##	1280	3	9:30:00-10:00:00	1.8	1.7	26.5	0.0	McKO	1067030	2
##	1281	4	10:00:00-10:30:00	0.2	1.8	28.0	0.0	McKO	1067030	2
##	1282	4	10:30:00-11:00:00	9.0	2.3	18.7	0.0	McKO	1067030	2
##	1283	5	11:00:00-11:30:00	0.0	2.2	27.8	0.0	McKO	1067030	2
##	1284	5	11:30:00-12:00:00	2.7	1.7	25.7	0.0	McKO	1067030	2
##	1285	6	12:00:00-12:30:00	0.0	4.7	25.3	0.0	McKO	1067030	2
##	1286	6	12:30:00-13:00:00	2.3	2.3	25.3	0.0	McKO	1067030	2
##	1287	7	13:00:00-13:30:00	6.3	2.5	21.2	0.0	McKO	1067030	2
##	1288	7	13:30:00-14:00:00	0.0	2.7	27.3	0.0	McKO	1067030	2
##	1289	8	14:00:00-14:30:00	0.8	1.0	28.2	0.0	McKO	1067030	2
##	1290	8	14:30:00-15:00:00	1.8	1.7	26.5	0.0	McKO	1067030	2
##	1291	9	15:00:00-15:30:00	12.8	0.8	16.3	0.0	McKO	1067030	2
##	1292	9	15:30:00-16:00:00	0.0	3.2	26.8	0.0	McKO	1067030	2
##	1293	10	16:00:00-16:30:00	11.7	0.5	17.8	0.0	McKO	1067030	2
##	1294	10	16:30:00-17:00:00	2.8	2.2	25.0	0.0	McKO	1067030	2
##	1295	11	17:00:00-17:30:00	14.0	0.8	15.2	0.0	McKO	1067030	2
##	1296	11	17:30:00-18:00:00	5.2	1.8	22.8	0.0	McKO	1067030	2
##	1297	12	18:00:00-18:30:00	27.3	1.7	1.0	0.0	McKO	1067030	2
##	1298	12	18:30:00-19:00:00	19.3	0.3	10.3	0.0	McKO	1067030	2
##	1299	13	19:00:00-19:30:00	15.2	0.5	14.3	0.0	McKO	1067030	2
##	1300	13	19:30:00-20:00:00	12.3	1.2	16.5	0.0	McKO	1067030	2
##	1301	14	20:00:00-20:30:00	22.8	0.8	6.3	0.0	McKO	1067030	2
##	1302	14	20:30:00-21:00:00	9.8	0.8	19.3	0.0	McKO	1067030	2
##	1303	15	21:00:00-21:30:00	17.8	1.5	10.7	0.0	McKO	1067030	2
##	1304	15	21:30:00-22:00:00	26.7	0.8	2.5	0.0	McKO	1067030	2
##	1305	16	22:00:00-22:30:00	21.3	0.8	7.8	0.0	McKO	1067030	2
##	1306	16	22:30:00-23:00:00	14.7	0.5	14.8	0.0	McKO	1067030	2
##	1307	17	23:00:00-23:30:00	23.8	1.3	4.8	0.0	McKO	1067030	2
##	1308	17	23:30:00-0:00:00	17.5	1.3	11.2	0.0	McKO	1067030	2
##	1309	18	0:00:00-0:30:00	10.0	1.2	18.8	0.0	McKO	1067030	3
##	1310	18	0:30:00-1:00:00	29.3	0.5	0.2	0.0	McKO	1067030	3
##	1311	19	1:00:00-1:30:00	27.5	1.2	1.3	0.0	McKO	1067030	3
##	1312	19	1:30:00-2:00:00	20.5	0.3	9.2	0.0	McKO	1067030	3
##	1313	20	2:00:00-2:30:00	9.0	0.7	20.3	0.0	McKO	1067030	3
##	1314	20	2:30:00-3:00:00	11.2	1.2	17.7	0.0	McKO	1067030	3
##	1315	21	3:00:00-3:30:00	10.0	0.5	19.5	0.0	McKO	1067030	3
##	1316	21	3:30:00-4:00:00	16.5	1.2	12.2	0.2	McKO	1067030	3
##	1317	22	4:00:00-4:30:00	6.2	0.5	23.3	0.0	McKO	1067030	3
##	1318	22	4:30:00-5:00:00	0.3	3.5	26.2	0.0	McKO	1067030	3
##	1319	23	5:00:00-5:30:00	1.2	1.8	27.0	0.0	McKO	1067030	3
##	1320	23	5:30:00-6:00:00	4.7	1.0	24.3	0.0	McKO	1067030	3
##	1321	0	6:00:00-6:30:00	0.0	1.8	28.2	0.0	McKO	1067030	3
##	1322	0	6:30:00-7:00:00	8.7	1.2	20.2	0.0	McKO	1067030	3
##	1323	1	7:00:00-7:30:00	2.2	2.5	25.3	0.0	McKO	1067030	3
##	1324	1	7:30:00-8:00:00	10.0	2.0	18.0	0.0	McKO	1067030	3
##	1325	2	8:00:00-8:30:00	0.3	2.7	27.0	0.0	McKO	1067030	3
##	1326	2	8:30:00-9:00:00	0.8	2.0	27.2	0.0	McKO	1067030	3
##	1327	3	9:00:00-9:30:00	6.0	1.8	22.2	0.0	McKO	1067030	3
##	1328	3	9:30:00-10:00:00	0.2	2.2	27.7	0.0	McKO	1067030	3
##	1329	4	10:00:00-10:30:00	10.0	2.7	17.3	0.0	McKO	1067030	3
##	1330	4	10:30:00-11:00:00	9.2	2.2	18.7	0.0	McKO	1067030	3

##	1331	5	11:00:00-11:30:00	0.2	1.5	28.3	0.0	McKO	1067030	3
##	1332	5	11:30:00-12:00:00	1.7	3.7	24.7	0.0	McKO	1067030	3
##	1333	6	12:00:00-12:30:00	0.0	2.7	27.3	0.0	McKO	1067030	3
##	1334	6	12:30:00-13:00:00	0.2	2.7	27.2	0.0	McKO	1067030	3
##	1335	7	13:00:00-13:30:00	10.0	2.7	17.2	0.2	McKO	1067030	3
##	1336	7	13:30:00-14:00:00	1.7	3.2	25.2	0.0	McKO	1067030	3
##	1337	8	14:00:00-14:30:00	8.5	1.3	20.2	0.0	McKO	1067030	3
##	1338	8	14:30:00-15:00:00	10.7	2.2	17.2	0.0	McKO	1067030	3
##	1339	9	15:00:00-15:30:00	0.7	3.0	26.3	0.0	McKO	1067030	3
##	1340	9	15:30:00-16:00:00	1.0	3.0	26.0	0.0	McKO	1067030	3
##	1341	10	16:00:00-16:30:00	17.5	1.5	10.8	0.2	McKO	1067030	3
##	1342	10	16:30:00-17:00:00	16.0	0.8	13.2	0.0	McKO	1067030	3
##	1343	11	17:00:00-17:30:00	25.8	1.7	2.5	0.0	McKO	1067030	3
##	1344	11	17:30:00-18:00:00	19.2	3.0	7.7	0.0	McKO	1067030	3
##	1345	12	18:00:00-18:30:00	12.8	1.5	15.7	0.0	McKO	1067030	3
##	1346	12	18:30:00-19:00:00	12.3	2.5	15.2	0.0	McKO	1067030	3
##	1347	13	19:00:00-19:30:00	11.0	2.7	16.3	0.0	McKO	1067030	3
##	1348	13	19:30:00-20:00:00	13.8	1.8	14.3	0.0	McKO	1067030	3
##	1349	14	20:00:00-20:30:00	15.3	1.0	13.7	0.0	McKO	1067030	3
##	1350	14	20:30:00-21:00:00	14.2	1.8	14.0	0.0	McKO	1067030	3
##	1351	15	21:00:00-21:30:00	28.3	0.7	1.0	0.0	McKO	1067030	3
##	1352	15	21:30:00-22:00:00	19.2	0.0	10.8	0.0	McKO	1067030	3
##	1353	16	22:00:00-22:30:00	13.8	0.8	15.3	0.0	McKO	1067030	3
##	1354	16	22:30:00-23:00:00	25.7	0.5	3.8	0.0	McKO	1067030	3
##	1355	17	23:00:00-23:30:00	28.2	1.3	0.5	0.0	McKO	1067030	3
##	1356	17	23:30:00-0:00:00	13.5	1.0	15.5	0.0	McKO	1067030	3
##	1357	18	0:00:00-0:30:00	23.2	0.3	6.5	0.0	McKO	1067030	4
##	1358	18	0:30:00-1:00:00	11.7	1.2	17.2	0.0	McKO	1067030	4
##	1359	19	1:00:00-1:30:00	17.8	1.3	10.8	0.0	McKO	1067030	4
##	1360	19	1:30:00-2:00:00	4.3	1.8	23.8	0.0	McKO	1067030	4
##	1361	20	2:00:00-2:30:00	7.2	2.7	20.2	0.0	McKO	1067030	4
##	1362	20	2:30:00-3:00:00	9.8	2.3	17.8	0.0	McKO	1067030	4
##	1363	21	3:00:00-3:30:00	22.2	0.7	7.2	0.0	McKO	1067030	4
##	1364	21	3:30:00-4:00:00	8.2	1.0	20.8	0.0	McKO	1067030	4
##	1365	22	4:00:00-4:30:00	6.2	1.2	22.7	0.0	McKO	1067030	4
##	1366	22	4:30:00-5:00:00	9.3	3.3	17.3	0.0	McKO	1067030	4
##	1367	23	5:00:00-5:30:00	0.2	3.8	26.0	0.0	McKO	1067030	4
##	1368	23	5:30:00-6:00:00	1.8	4.5	23.7	0.0	McKO	1067030	4
##	1369	0	6:00:00-6:30:00	14.2	2.7	13.2	0.0	McKO	1067030	4
##	1370	0	6:30:00-7:00:00	6.7	1.0	22.3	0.0	McKO	1067030	4
##	1371	1	7:00:00-7:30:00	2.8	2.2	25.0	0.0	McKO	1067030	4
##	1372	1	7:30:00-8:00:00	3.2	3.8	23.0	0.0	McKO	1067030	4
##	1373	2	8:00:00-8:30:00	3.8	3.0	23.2	0.0	McKO	1067030	4
##	1374	2	8:30:00-9:00:00	2.3	0.5	27.2	0.0	McKO	1067030	4
##	1375	3	9:00:00-9:30:00	0.5	5.2	24.3	0.0	McKO	1067030	4
##	1376	3	9:30:00-10:00:00	4.2	4.8	21.0	0.0	McKO	1067030	4
##	1377	4	10:00:00-10:30:00	7.7	1.3	21.0	0.0	McKO	1067030	4
##	1378	4	10:30:00-11:00:00	1.8	2.3	25.8	0.0	McKO	1067030	4
##	1379	5	11:00:00-11:30:00	0.2	2.0	27.8	0.0	McKO	1067030	4
##	1380	5	11:30:00-12:00:00	12.0	5.8	12.2	0.0	McKO	1067030	4
##	1381	6	12:00:00-12:30:00	11.3	0.3	18.3	0.0	McKO	1067030	4
##	1382	6	12:30:00-13:00:00	0.2	4.2	25.7	0.0	McKO	1067030	4
##	1383	7	13:00:00-13:30:00	0.5	1.5	28.0	0.0	McKO	1067030	4
##	1384	7	13:30:00-14:00:00	1.0	1.5	27.5	0.0	McKO	1067030	4

##	1385	8	14:00:00-14:30:00	6.3	2.5	21.2	0.0	McKO	1067030	4
##	1386	8	14:30:00-15:00:00	14.7	0.5	14.8	0.0	McKO	1067030	4
##	1387	9	15:00:00-15:30:00	0.5	3.5	26.0	0.0	McKO	1067030	4
##	1388	9	15:30:00-16:00:00	8.5	1.5	20.0	0.0	McKO	1067030	4
##	1389	10	16:00:00-16:30:00	11.8	1.2	17.0	0.0	McKO	1067030	4
##	1390	10	16:30:00-17:00:00	17.0	1.5	11.5	0.0	McKO	1067030	4
##	1391	11	17:00:00-17:30:00	27.8	0.8	1.3	0.0	McKO	1067030	4
##	1392	11	17:30:00-18:00:00	26.5	0.8	2.5	0.0	McKO	1067030	4
##	1393	12	18:00:00-18:30:00	9.5	0.5	19.8	0.2	McKO	1067030	8
##	1394	12	18:30:00-19:00:00	24.0	1.8	4.0	0.2	McKO	1067030	8
##	1395	13	19:00:00-19:30:00	23.3	0.3	6.3	0.0	McKO	1067030	8
##	1396	13	19:30:00-20:00:00	18.8	1.5	9.7	0.0	McKO	1067030	8
##	1397	14	20:00:00-20:30:00	25.2	1.0	3.8	0.0	McKO	1067030	8
##	1398	14	20:30:00-21:00:00	16.5	3.2	10.3	0.0	McKO	1067030	8
##	1399	15	21:00:00-21:30:00	17.2	2.2	10.7	0.0	McKO	1067030	8
##	1400	15	21:30:00-22:00:00	24.3	0.8	4.8	0.0	McKO	1067030	8
##	1401	16	22:00:00-22:30:00	19.0	0.0	11.0	0.0	McKO	1067030	8
##	1402	16	22:30:00-23:00:00	21.2	1.7	7.2	0.0	McKO	1067030	8
##	1403	17	23:00:00-23:30:00	25.3	1.8	2.7	0.2	McKO	1067030	8
##	1404	17	23:30:00-0:00:00	18.5	1.0	10.5	0.0	McKO	1067030	8
##	1405	18	0:00:00-0:30:00	19.8	1.8	8.3	0.0	McKO	1067030	9
##	1406	18	0:30:00-1:00:00	28.3	1.3	0.3	0.0	McKO	1067030	9
##	1407	19	1:00:00-1:30:00	24.0	2.8	3.2	0.0	McKO	1067030	9
##	1408	19	1:30:00-2:00:00	4.0	1.8	24.2	0.0	McKO	1067030	9
##	1409	20	2:00:00-2:30:00	16.3	2.0	11.7	0.0	McKO	1067030	9
##	1410	20	2:30:00-3:00:00	9.8	3.3	16.8	0.0	McKO	1067030	9
##	1411	21	3:00:00-3:30:00	5.0	2.8	22.2	0.0	McKO	1067030	9
##	1412	21	3:30:00-4:00:00	9.5	5.3	15.2	0.0	McKO	1067030	9
##	1413	22	4:00:00-4:30:00	11.8	1.8	16.2	0.2	McKO	1067030	9
##	1414	22	4:30:00-5:00:00	2.3	4.5	23.2	0.0	McKO	1067030	9
##	1415	23	5:00:00-5:30:00	6.8	4.5	18.7	0.0	McKO	1067030	9
##	1416	23	5:30:00-6:00:00	1.2	4.3	24.5	0.0	McKO	1067030	9
##	1417	0	6:00:00-6:30:00	1.7	4.2	24.2	0.0	McKO	1067030	9
##	1418	0	6:30:00-7:00:00	0.5	1.8	27.7	0.0	McKO	1067030	9
##	1419	1	7:00:00-7:30:00	17.3	3.3	9.3	0.0	McKO	1067030	9
##	1420	1	7:30:00-8:00:00	10.3	3.2	16.5	0.0	McKO	1067030	9
##	1421	2	8:00:00-8:30:00	0.2	2.0	27.8	0.0	McKO	1067030	9
##	1422	2	8:30:00-9:00:00	0.7	2.8	26.5	0.0	McKO	1067030	9
##	1423	3	9:00:00-9:30:00	3.3	5.2	21.5	0.0	McKO	1067030	9
##	1424	3	9:30:00-10:00:00	0.5	2.8	26.7	0.0	McKO	1067030	9
##	1425	4	10:00:00-10:30:00	0.3	3.3	26.3	0.0	McKO	1067030	9
##	1426	4	10:30:00-11:00:00	5.3	3.0	21.7	0.0	McKO	1067030	9
##	1427	5	11:00:00-11:30:00	11.8	5.2	13.0	0.0	McKO	1067030	9
##	1428	5	11:30:00-12:00:00	6.2	2.5	21.3	0.0	McKO	1067030	9
##	1429	6	12:00:00-12:30:00	4.0	2.8	23.2	0.0	McKO	1067030	9
##	1430	6	12:30:00-13:00:00	0.2	3.2	26.7	0.0	McKO	1067030	9
##	1431	7	13:00:00-13:30:00	3.5	2.8	23.7	0.0	McKO	1067030	9
##	1432	7	13:30:00-14:00:00	29.3	0.7	0.0	0.0	McKO	1067030	9
##	1433	8	14:00:00-14:30:00	5.2	3.7	21.2	0.0	McKO	1067030	9
##	1434	8	14:30:00-15:00:00	0.5	4.2	25.3	0.0	McKO	1067030	9
##	1435	9	15:00:00-15:30:00	9.2	3.2	17.7	0.0	McKO	1067030	9
##	1436	9	15:30:00-16:00:00	0.5	2.0	27.5	0.0	McKO	1067030	9
##	1437	10	16:00:00-16:30:00	23.2	1.7	5.0	0.2	McKO	1067030	9
##	1438	10	16:30:00-17:00:00	16.2	2.2	11.7	0.0	McKO	1067030	9

##	1439	11	17:00:00-17:30:00	22.5	0.5	7.0	0.0	McKO	1067030	9
##	1440	11	17:30:00-18:00:00	22.3	1.5	6.0	0.0	McKO	1067030	9
##	1441	12	18:00:00-18:30:00	16.3	3.0	10.7	0.0	McKO	1067030	10
##	1442	12	18:30:00-19:00:00	15.7	0.8	13.5	0.0	McKO	1067030	10
##	1443	13	19:00:00-19:30:00	22.7	2.0	5.3	0.0	McKO	1067030	10
##	1444	13	19:30:00-20:00:00	12.3	0.2	17.5	0.0	McKO	1067030	10
##	1445	14	20:00:00-20:30:00	24.8	1.2	4.0	0.0	McKO	1067030	10
##	1446	14	20:30:00-21:00:00	16.3	2.2	11.3	0.2	McKO	1067030	10
##	1447	15	21:00:00-21:30:00	11.8	2.5	15.7	0.0	McKO	1067030	10
##	1448	15	21:30:00-22:00:00	26.0	1.5	2.5	0.0	McKO	1067030	10
##	1449	16	22:00:00-22:30:00	28.2	1.8	0.0	0.0	McKO	1067030	10
##	1450	16	22:30:00-23:00:00	28.7	1.2	0.2	0.0	McKO	1067030	10
##	1451	17	23:00:00-23:30:00	13.8	1.0	15.2	0.0	McKO	1067030	10
##	1452	17	23:30:00-0:00:00	21.8	0.7	7.5	0.0	McKO	1067030	10
##	1453	18	0:00:00-0:30:00	25.7	1.7	2.7	0.0	McKO	1067030	11
##	1454	18	0:30:00-1:00:00	18.3	2.5	9.2	0.0	McKO	1067030	11
##	1455	19	1:00:00-1:30:00	5.5	2.2	22.3	0.0	McKO	1067030	11
##	1456	19	1:30:00-2:00:00	24.2	1.8	3.8	0.2	McKO	1067030	11
##	1457	20	2:00:00-2:30:00	20.3	1.7	8.0	0.0	McKO	1067030	11
##	1458	20	2:30:00-3:00:00	5.0	3.2	21.8	0.0	McKO	1067030	11
##	1459	21	3:00:00-3:30:00	1.2	3.2	25.7	0.0	McKO	1067030	11
##	1460	21	3:30:00-4:00:00	4.8	3.7	21.5	0.0	McKO	1067030	11
##	1461	22	4:00:00-4:30:00	4.3	3.3	22.3	0.0	McKO	1067030	11
##	1462	22	4:30:00-5:00:00	0.5	5.3	24.2	0.0	McKO	1067030	11
##	1463	23	5:00:00-5:30:00	21.7	1.7	6.7	0.0	McKO	1067030	11
##	1464	23	5:30:00-6:00:00	0.2	3.3	26.5	0.0	McKO	1067030	11
##	1465	0	6:00:00-6:30:00	1.2	3.0	25.8	0.0	McKO	1067030	11
##	1466	0	6:30:00-7:00:00	3.8	3.3	22.8	0.0	McKO	1067030	11
##	1467	1	7:00:00-7:30:00	20.2	2.2	7.7	0.0	McKO	1067030	11
##	1468	1	7:30:00-8:00:00	0.0	3.8	26.2	0.0	McKO	1067030	11
##	1469	2	8:00:00-8:30:00	0.2	3.3	26.5	0.0	McKO	1067030	11
##	1470	2	8:30:00-9:00:00	4.8	2.5	22.7	0.0	McKO	1067030	11
##	1471	3	9:00:00-9:30:00	16.5	0.3	13.2	0.0	McKO	1067030	11
##	1472	3	9:30:00-10:00:00	0.7	5.3	24.0	0.0	McKO	1067030	11
##	1473	4	10:00:00-10:30:00	0.2	2.5	27.3	0.0	McKO	1067030	11
##	1474	4	10:30:00-11:00:00	0.5	3.8	25.7	0.0	McKO	1067030	11
##	1475	5	11:00:00-11:30:00	16.5	3.0	10.5	0.0	McKO	1067030	11
##	1476	5	11:30:00-12:00:00	1.0	1.7	27.3	0.0	McKO	1067030	11
##	1477	6	12:00:00-12:30:00	0.2	4.3	25.5	0.0	McKO	1067030	11
##	1478	6	12:30:00-13:00:00	0.2	3.3	26.5	0.0	McKO	1067030	11
##	1479	7	13:00:00-13:30:00	8.5	2.7	18.8	0.0	McKO	1067030	11
##	1480	7	13:30:00-14:00:00	9.3	1.0	19.7	0.0	McKO	1067030	11
##	1481	8	14:00:00-14:30:00	3.7	2.8	23.5	0.0	McKO	1067030	11
##	1482	8	14:30:00-15:00:00	9.3	1.5	19.2	0.0	McKO	1067030	11
##	1483	9	15:00:00-15:30:00	11.8	0.7	17.5	0.0	McKO	1067030	11
##	1484	9	15:30:00-16:00:00	12.7	3.5	13.8	0.0	McKO	1067030	11
##	1485	10	16:00:00-16:30:00	8.3	3.2	18.5	0.0	McKO	1067030	11
##	1486	10	16:30:00-17:00:00	24.0	1.2	4.8	0.0	McKO	1067030	11
##	1487	11	17:00:00-17:30:00	28.0	1.0	1.0	0.0	McKO	1067030	11
##	1488	11	17:30:00-18:00:00	17.0	2.8	10.0	0.0	McKO	1067030	11
##	1489	12	18:00:00-18:30:00	26.7	0.2	3.2	0.0	McKO	1067034	0
##	1490	12	18:30:00-19:00:00	29.7	0.0	0.3	0.0	McKO	1067034	0
##	1491	13	19:00:00-19:30:00	17.2	0.7	12.0	0.2	McKO	1067034	0
##	1492	13	19:30:00-20:00:00	12.7	2.2	15.2	0.0	McKO	1067034	0

##	1493	14	20:00:00-20:30:00	26.7	0.2	3.2	0.0	McKO	1067034	0
##	1494	14	20:30:00-21:00:00	10.5	0.7	18.8	0.0	McKO	1067034	0
##	1495	15	21:00:00-21:30:00	5.3	2.0	22.7	0.0	McKO	1067034	0
##	1496	15	21:30:00-22:00:00	27.2	0.0	2.8	0.0	McKO	1067034	0
##	1497	16	22:00:00-22:30:00	17.7	0.3	12.0	0.0	McKO	1067034	0
##	1498	16	22:30:00-23:00:00	0.5	3.3	26.0	0.2	McKO	1067034	0
##	1499	17	23:00:00-23:30:00	1.2	4.2	24.7	0.0	McKO	1067034	0
##	1500	17	23:30:00-0:00:00	25.7	0.3	3.8	0.2	McKO	1067034	0
##	1501	18	0:00:00-0:30:00	29.3	0.2	0.3	0.2	McKO	1067034	1
##	1502	18	0:30:00-1:00:00	22.5	0.2	7.0	0.3	McKO	1067034	1
##	1503	19	1:00:00-1:30:00	0.7	2.8	26.3	0.2	McKO	1067034	1
##	1504	19	1:30:00-2:00:00	11.7	0.2	17.0	1.2	McKO	1067034	1
##	1505	20	2:00:00-2:30:00	4.7	0.7	24.3	0.3	McKO	1067034	1
##	1506	20	2:30:00-3:00:00	2.7	1.5	25.8	0.0	McKO	1067034	1
##	1507	21	3:00:00-3:30:00	2.0	3.7	23.8	0.5	McKO	1067034	1
##	1508	21	3:30:00-4:00:00	29.0	0.0	1.0	0.0	McKO	1067034	1
##	1509	22	4:00:00-4:30:00	28.8	0.0	1.2	0.0	McKO	1067034	1
##	1510	22	4:30:00-5:00:00	7.2	0.8	22.0	0.0	McKO	1067034	1
##	1511	23	5:00:00-5:30:00	1.0	5.3	23.7	0.0	McKO	1067034	1
##	1512	23	5:30:00-6:00:00	0.5	1.7	27.8	0.0	McKO	1067034	1
##	1513	0	6:00:00-6:30:00	12.5	2.2	15.0	0.3	McKO	1067034	1
##	1514	0	6:30:00-7:00:00	25.5	1.5	2.8	0.2	McKO	1067034	1
##	1515	1	7:00:00-7:30:00	3.7	1.8	24.3	0.2	McKO	1067034	1
##	1516	1	7:30:00-8:00:00	2.8	2.8	24.3	0.0	McKO	1067034	1
##	1517	2	8:00:00-8:30:00	1.5	2.7	25.8	0.0	McKO	1067034	1
##	1518	2	8:30:00-9:00:00	18.3	0.5	11.0	0.2	McKO	1067034	1
##	1519	3	9:00:00-9:30:00	19.8	0.2	10.0	0.0	McKO	1067034	1
##	1520	3	9:30:00-10:00:00	1.2	2.0	26.7	0.2	McKO	1067034	1
##	1521	4	10:00:00-10:30:00	0.2	6.5	23.3	0.0	McKO	1067034	1
##	1522	4	10:30:00-11:00:00	0.7	0.3	29.0	0.0	McKO	1067034	1
##	1523	5	11:00:00-11:30:00	2.0	4.0	24.0	0.0	McKO	1067034	1
##	1524	5	11:30:00-12:00:00	0.3	2.7	27.0	0.0	McKO	1067034	1
##	1525	6	12:00:00-12:30:00	20.7	0.5	8.5	0.3	McKO	1067034	1
##	1526	6	12:30:00-13:00:00	17.0	1.7	11.0	0.3	McKO	1067034	1
##	1527	7	13:00:00-13:30:00	1.8	4.2	24.0	0.0	McKO	1067034	1
##	1528	7	13:30:00-14:00:00	0.3	1.3	28.3	0.0	McKO	1067034	1
##	1529	8	14:00:00-14:30:00	7.7	2.5	19.3	0.5	McKO	1067034	1
##	1530	8	14:30:00-15:00:00	19.8	0.2	9.8	0.2	McKO	1067034	1
##	1531	9	15:00:00-15:30:00	1.3	2.5	25.8	0.3	McKO	1067034	1
##	1532	9	15:30:00-16:00:00	5.3	5.3	19.3	0.0	McKO	1067034	1
##	1533	10	16:00:00-16:30:00	9.7	0.2	19.8	0.3	McKO	1067034	1
##	1534	10	16:30:00-17:00:00	23.2	0.3	6.3	0.2	McKO	1067034	1
##	1535	11	17:00:00-17:30:00	1.3	4.8	23.7	0.2	McKO	1067034	1
##	1536	11	17:30:00-18:00:00	12.7	2.8	14.2	0.2	McKO	1067034	1
##	1537	12	18:00:00-18:30:00	22.2	0.5	7.2	0.2	McKO	1067034	1
##	1538	12	18:30:00-19:00:00	13.0	0.0	17.0	0.0	McKO	1067034	1
##	1539	13	19:00:00-19:30:00	23.8	0.7	5.3	0.2	McKO	1067034	1
##	1540	13	19:30:00-20:00:00	5.7	1.7	22.7	0.0	McKO	1067034	1
##	1541	14	20:00:00-20:30:00	1.0	5.8	22.8	0.3	McKO	1067034	1
##	1542	14	20:30:00-21:00:00	20.0	0.3	9.5	0.2	McKO	1067034	1
##	1543	15	21:00:00-21:30:00	0.2	4.5	25.3	0.0	McKO	1067034	1
##	1544	15	21:30:00-22:00:00	19.2	0.7	10.2	0.0	McKO	1067034	1
##	1545	16	22:00:00-22:30:00	21.0	0.5	8.5	0.0	McKO	1067034	1
##	1546	16	22:30:00-23:00:00	2.7	2.5	24.8	0.0	McKO	1067034	1

##	1547	17	23:00:00-23:30:00	1.7	3.7	24.5	0.2	McKO	1067034	1
##	1548	17	23:30:00-0:00:00	26.5	0.2	3.3	0.0	McKO	1067034	1
##	1549	18	0:00:00-0:30:00	27.7	0.5	1.7	0.2	McKO	1067034	2
##	1550	18	0:30:00-1:00:00	21.0	0.7	8.3	0.0	McKO	1067034	2
##	1551	19	1:00:00-1:30:00	0.7	1.2	28.2	0.0	McKO	1067034	2
##	1552	19	1:30:00-2:00:00	0.3	3.3	26.3	0.0	McKO	1067034	2
##	1553	20	2:00:00-2:30:00	4.5	5.5	20.0	0.0	McKO	1067034	2
##	1554	20	2:30:00-3:00:00	28.5	0.2	1.3	0.0	McKO	1067034	2
##	1555	21	3:00:00-3:30:00	6.5	0.2	23.3	0.0	McKO	1067034	2
##	1556	21	3:30:00-4:00:00	20.2	1.2	8.5	0.2	McKO	1067034	2
##	1557	22	4:00:00-4:30:00	21.3	0.0	8.7	0.0	McKO	1067034	2
##	1558	22	4:30:00-5:00:00	5.7	0.7	23.7	0.0	McKO	1067034	2
##	1559	23	5:00:00-5:30:00	0.7	3.3	26.0	0.0	McKO	1067034	2
##	1560	23	5:30:00-6:00:00	24.8	1.2	3.8	0.2	McKO	1067034	2
##	1561	0	6:00:00-6:30:00	18.0	0.0	12.0	0.0	McKO	1067034	2
##	1562	0	6:30:00-7:00:00	1.5	2.5	26.0	0.0	McKO	1067034	2
##	1563	1	7:00:00-7:30:00	0.8	3.0	26.2	0.0	McKO	1067034	2
##	1564	1	7:30:00-8:00:00	1.5	2.2	26.3	0.0	McKO	1067034	2
##	1565	2	8:00:00-8:30:00	16.8	0.2	12.8	0.2	McKO	1067034	2
##	1566	2	8:30:00-9:00:00	6.7	2.2	20.8	0.3	McKO	1067034	2
##	1567	3	9:00:00-9:30:00	1.7	1.5	26.5	0.3	McKO	1067034	2
##	1568	3	9:30:00-10:00:00	1.0	3.0	25.8	0.2	McKO	1067034	2
##	1569	4	10:00:00-10:30:00	25.5	1.0	3.5	0.0	McKO	1067034	2
##	1570	4	10:30:00-11:00:00	12.8	2.0	15.2	0.0	McKO	1067034	2
##	1571	5	11:00:00-11:30:00	1.7	3.5	24.5	0.3	McKO	1067034	2
##	1572	5	11:30:00-12:00:00	0.5	2.3	27.2	0.0	McKO	1067034	2
##	1573	6	12:00:00-12:30:00	9.5	1.7	18.7	0.2	McKO	1067034	2
##	1574	6	12:30:00-13:00:00	16.5	1.0	12.5	0.0	McKO	1067034	2
##	1575	7	13:00:00-13:30:00	2.8	4.3	22.7	0.2	McKO	1067034	2
##	1576	7	13:30:00-14:00:00	2.5	2.3	25.0	0.2	McKO	1067034	2
##	1577	8	14:00:00-14:30:00	4.8	3.5	21.5	0.2	McKO	1067034	2
##	1578	8	14:30:00-15:00:00	12.0	1.0	16.8	0.2	McKO	1067034	2
##	1579	9	15:00:00-15:30:00	10.0	1.8	18.2	0.0	McKO	1067034	2
##	1580	9	15:30:00-16:00:00	25.2	0.0	4.8	0.0	McKO	1067034	2
##	1581	10	16:00:00-16:30:00	1.2	4.7	23.8	0.3	McKO	1067034	2
##	1582	10	16:30:00-17:00:00	0.3	2.5	26.7	0.5	McKO	1067034	2
##	1583	11	17:00:00-17:30:00	25.0	0.5	4.0	0.5	McKO	1067034	2
##	1584	11	17:30:00-18:00:00	7.0	2.8	19.8	0.2	McKO	1067034	2
##	1585	12	18:00:00-18:30:00	21.5	0.5	7.7	0.3	McKO	1067034	2
##	1586	12	18:30:00-19:00:00	25.7	0.2	4.2	0.0	McKO	1067034	2
##	1587	13	19:00:00-19:30:00	7.2	0.0	22.8	0.0	McKO	1067034	2
##	1588	13	19:30:00-20:00:00	15.8	0.3	13.7	0.2	McKO	1067034	2
##	1589	14	20:00:00-20:30:00	27.7	0.2	2.0	0.2	McKO	1067034	2
##	1590	14	20:30:00-21:00:00	12.5	0.8	16.7	0.0	McKO	1067034	2
##	1591	15	21:00:00-21:30:00	13.2	1.2	15.5	0.2	McKO	1067034	2
##	1592	15	21:30:00-22:00:00	10.2	1.2	18.7	0.0	McKO	1067034	2
##	1593	16	22:00:00-22:30:00	17.5	0.7	11.7	0.2	McKO	1067034	2
##	1594	16	22:30:00-23:00:00	22.8	0.5	6.7	0.0	McKO	1067034	2
##	1595	17	23:00:00-23:30:00	5.2	0.8	24.0	0.0	McKO	1067034	2
##	1596	17	23:30:00-0:00:00	0.7	1.7	27.5	0.2	McKO	1067034	2
##	1597	18	0:00:00-0:30:00	24.8	0.0	5.0	0.2	McKO	1067034	3
##	1598	18	0:30:00-1:00:00	25.5	0.0	4.3	0.2	McKO	1067034	3
##	1599	19	1:00:00-1:30:00	1.0	3.8	25.2	0.0	McKO	1067034	3
##	1600	19	1:30:00-2:00:00	10.2	1.8	18.0	0.0	McKO	1067034	3

##	1601	20	2:00:00-2:30:00	1.3	5.2	23.3	0.2	McKO	1067034	3
##	1602	20	2:30:00-3:00:00	20.0	0.0	9.7	0.3	McKO	1067034	3
##	1603	21	3:00:00-3:30:00	22.8	0.3	6.7	0.2	McKO	1067034	3
##	1604	21	3:30:00-4:00:00	2.0	0.0	27.8	0.2	McKO	1067034	3
##	1605	22	4:00:00-4:30:00	3.2	3.7	23.2	0.0	McKO	1067034	3
##	1606	22	4:30:00-5:00:00	28.2	0.5	1.2	0.2	McKO	1067034	3
##	1607	23	5:00:00-5:30:00	18.2	0.0	11.5	0.3	McKO	1067034	3
##	1608	23	5:30:00-6:00:00	2.0	1.8	25.7	0.5	McKO	1067034	3
##	1609	0	6:00:00-6:30:00	0.5	2.5	26.8	0.2	McKO	1067034	3
##	1610	0	6:30:00-7:00:00	7.3	3.5	18.7	0.5	McKO	1067034	3
##	1611	1	7:00:00-7:30:00	19.7	0.7	9.5	0.2	McKO	1067034	3
##	1612	1	7:30:00-8:00:00	4.0	1.8	24.0	0.2	McKO	1067034	3
##	1613	2	8:00:00-8:30:00	0.5	4.2	25.3	0.0	McKO	1067034	3
##	1614	2	8:30:00-9:00:00	3.3	5.7	20.8	0.2	McKO	1067034	3
##	1615	3	9:00:00-9:30:00	14.2	0.7	14.7	0.5	McKO	1067034	3
##	1616	3	9:30:00-10:00:00	0.2	2.7	27.2	0.0	McKO	1067034	3
##	1617	4	10:00:00-10:30:00	0.7	3.3	25.8	0.2	McKO	1067034	3
##	1618	4	10:30:00-11:00:00	4.7	3.8	21.3	0.2	McKO	1067034	3
##	1619	5	11:00:00-11:30:00	10.2	1.0	17.8	1.0	McKO	1067034	3
##	1620	5	11:30:00-12:00:00	0.3	5.5	24.2	0.0	McKO	1067034	3
##	1621	6	12:00:00-12:30:00	4.8	0.3	24.8	0.0	McKO	1067034	3
##	1622	6	12:30:00-13:00:00	3.5	3.3	23.0	0.2	McKO	1067034	3
##	1623	7	13:00:00-13:30:00	6.2	2.5	20.7	0.7	McKO	1067034	3
##	1624	7	13:30:00-14:00:00	14.8	1.0	13.8	0.3	McKO	1067034	3
##	1625	8	14:00:00-14:30:00	0.0	3.5	26.5	0.0	McKO	1067034	3
##	1626	8	14:30:00-15:00:00	2.7	3.5	23.8	0.0	McKO	1067034	3
##	1627	9	15:00:00-15:30:00	12.0	2.7	14.5	0.8	McKO	1067034	3
##	1628	9	15:30:00-16:00:00	16.5	1.2	12.0	0.3	McKO	1067034	3
##	1629	10	16:00:00-16:30:00	2.2	4.5	23.3	0.0	McKO	1067034	3
##	1630	10	16:30:00-17:00:00	25.8	0.2	3.7	0.3	McKO	1067034	3
##	1631	11	17:00:00-17:30:00	11.8	1.7	16.3	0.2	McKO	1067034	3
##	1632	11	17:30:00-18:00:00	25.2	0.3	4.2	0.2	McKO	1067034	3
##	1633	12	18:00:00-18:30:00	20.3	0.2	9.2	0.3	McKO	1067034	3
##	1634	12	18:30:00-19:00:00	0.5	3.8	25.7	0.0	McKO	1067034	3
##	1635	13	19:00:00-19:30:00	4.5	2.3	23.2	0.0	McKO	1067034	3
##	1636	13	19:30:00-20:00:00	14.3	1.2	14.3	0.2	McKO	1067034	3
##	1637	14	20:00:00-20:30:00	5.3	2.7	21.8	0.2	McKO	1067034	3
##	1638	14	20:30:00-21:00:00	23.2	1.0	5.8	0.0	McKO	1067034	3
##	1639	15	21:00:00-21:30:00	27.5	0.2	2.2	0.2	McKO	1067034	3
##	1640	15	21:30:00-22:00:00	7.8	1.7	20.2	0.3	McKO	1067034	3
##	1641	16	22:00:00-22:30:00	9.3	1.3	19.0	0.3	McKO	1067034	3
##	1642	16	22:30:00-23:00:00	24.0	0.5	4.5	1.0	McKO	1067034	3
##	1643	17	23:00:00-23:30:00	17.3	0.0	12.7	0.0	McKO	1067034	3
##	1644	17	23:30:00-0:00:00	0.0	2.3	27.7	0.0	McKO	1067034	3
##	1645	18	0:00:00-0:30:00	0.2	2.5	27.3	0.0	McKO	1067034	4
##	1646	18	0:30:00-1:00:00	19.0	0.0	11.0	0.0	McKO	1067034	4
##	1647	19	1:00:00-1:30:00	16.3	0.2	13.2	0.3	McKO	1067034	4
##	1648	19	1:30:00-2:00:00	17.7	0.2	12.0	0.2	McKO	1067034	4
##	1649	20	2:00:00-2:30:00	29.3	0.0	0.7	0.0	McKO	1067034	4
##	1650	20	2:30:00-3:00:00	7.0	1.0	22.0	0.0	McKO	1067034	4
##	1651	21	3:00:00-3:30:00	0.8	3.2	25.8	0.2	McKO	1067034	4
##	1652	21	3:30:00-4:00:00	2.7	3.5	23.7	0.2	McKO	1067034	4
##	1653	22	4:00:00-4:30:00	27.8	0.2	2.0	0.0	McKO	1067034	4
##	1654	22	4:30:00-5:00:00	26.3	0.0	3.5	0.2	McKO	1067034	4

##	1655	23	5:00:00-5:30:00	0.8	2.0	27.2	0.0	McKO	1067034	4
##	1656	23	5:30:00-6:00:00	0.2	4.8	25.0	0.0	McKO	1067034	4
##	1657	0	6:00:00-6:30:00	2.2	1.8	25.7	0.3	McKO	1067034	4
##	1658	0	6:30:00-7:00:00	5.0	2.0	22.8	0.2	McKO	1067034	4
##	1659	1	7:00:00-7:30:00	18.3	0.7	10.7	0.3	McKO	1067034	4
##	1660	1	7:30:00-8:00:00	2.5	2.5	24.7	0.3	McKO	1067034	4
##	1661	2	8:00:00-8:30:00	2.0	2.2	25.8	0.0	McKO	1067034	4
##	1662	2	8:30:00-9:00:00	2.2	5.2	22.5	0.2	McKO	1067034	4
##	1663	3	9:00:00-9:30:00	12.7	0.0	17.2	0.2	McKO	1067034	4
##	1664	3	9:30:00-10:00:00	18.0	0.5	11.0	0.5	McKO	1067034	4
##	1665	4	10:00:00-10:30:00	1.2	2.7	25.8	0.3	McKO	1067034	4
##	1666	4	10:30:00-11:00:00	2.3	1.7	26.0	0.0	McKO	1067034	4
##	1667	5	11:00:00-11:30:00	5.0	1.5	23.0	0.5	McKO	1067034	4
##	1668	5	11:30:00-12:00:00	0.5	3.3	26.0	0.2	McKO	1067034	4
##	1669	6	12:00:00-12:30:00	9.5	3.7	16.5	0.3	McKO	1067034	4
##	1670	6	12:30:00-13:00:00	23.2	0.5	6.3	0.0	McKO	1067034	4
##	1671	7	13:00:00-13:30:00	2.0	2.8	25.0	0.2	McKO	1067034	4
##	1672	7	13:30:00-14:00:00	1.7	3.5	24.7	0.2	McKO	1067034	4
##	1673	8	14:00:00-14:30:00	12.5	3.8	13.3	0.3	McKO	1067034	4
##	1674	8	14:30:00-15:00:00	4.5	1.5	23.8	0.2	McKO	1067034	4
##	1675	9	15:00:00-15:30:00	14.2	2.0	13.5	0.3	McKO	1067034	4
##	1676	9	15:30:00-16:00:00	0.2	4.8	24.8	0.2	McKO	1067034	4
##	1677	10	16:00:00-16:30:00	14.8	0.3	14.2	0.7	McKO	1067034	4
##	1678	10	16:30:00-17:00:00	11.7	2.0	16.2	0.2	McKO	1067034	4
##	1679	11	17:00:00-17:30:00	17.5	0.2	11.8	0.5	McKO	1067034	4
##	1680	12	18:00:00-18:30:00	16.3	0.7	12.5	0.5	McKO	1067034	4
##	1681	12	18:30:00-19:00:00	1.5	2.0	26.5	0.0	McKO	1067034	4
##	1682	13	19:00:00-19:30:00	0.5	2.0	27.3	0.2	McKO	1067034	4
##	1683	13	19:30:00-20:00:00	17.3	3.7	8.3	0.7	McKO	1067034	4
##	1684	14	20:00:00-20:30:00	10.7	0.8	18.5	0.0	McKO	1067034	4
##	1685	14	20:30:00-21:00:00	24.2	0.7	5.0	0.2	McKO	1067034	4
##	1686	15	21:00:00-21:30:00	19.5	0.0	10.3	0.2	McKO	1067034	4
##	1687	15	21:30:00-22:00:00	0.3	3.0	26.7	0.0	McKO	1067034	4
##	1688	16	22:00:00-22:30:00	0.5	2.3	27.2	0.0	McKO	1067034	4
##	1689	16	22:30:00-23:00:00	17.3	0.5	11.7	0.5	McKO	1067034	4
##	1690	17	23:00:00-23:30:00	25.0	0.0	5.0	0.0	McKO	1067034	4
##	1691	17	23:30:00-0:00:00	23.2	0.0	6.8	0.0	McKO	1067034	4
##	1692	18	0:00:00-0:30:00	0.8	2.5	26.7	0.0	McKO	1067034	5
##	1693	18	0:30:00-1:00:00	4.5	2.0	23.2	0.3	McKO	1067034	5
##	1694	19	1:00:00-1:30:00	8.0	1.8	19.8	0.3	McKO	1067034	5
##	1695	19	1:30:00-2:00:00	3.2	0.5	26.0	0.3	McKO	1067034	5
##	1696	20	2:00:00-2:30:00	29.3	0.0	0.5	0.2	McKO	1067034	5
##	1697	20	2:30:00-3:00:00	25.8	0.2	3.5	0.5	McKO	1067034	5
##	1698	21	3:00:00-3:30:00	3.7	0.7	25.7	0.0	McKO	1067034	5
##	1699	21	3:30:00-4:00:00	1.0	0.8	28.0	0.2	McKO	1067034	5
##	1700	22	4:00:00-4:30:00	19.0	1.0	9.8	0.2	McKO	1067034	5
##	1701	22	4:30:00-5:00:00	16.3	0.2	13.3	0.2	McKO	1067034	5
##	1702	23	5:00:00-5:30:00	10.8	1.8	17.3	0.0	McKO	1067034	5
##	1703	23	5:30:00-6:00:00	0.2	3.2	26.7	0.0	McKO	1067034	5
##	1704	0	6:00:00-6:30:00	3.5	2.7	23.5	0.3	McKO	1067034	5
##	1705	0	6:30:00-7:00:00	3.8	1.7	24.3	0.2	McKO	1067034	5
##	1706	1	7:00:00-7:30:00	19.0	0.8	10.0	0.2	McKO	1067034	5
##	1707	1	7:30:00-8:00:00	9.5	0.7	19.8	0.0	McKO	1067034	5
##	1708	2	8:00:00-8:30:00	0.0	1.5	28.5	0.0	McKO	1067034	5



##	1709	2	8:30:00-9:00:00	0.7	3.8	25.3	0.2	McKO	1067034	5
##	1710	3	9:00:00-9:30:00	18.3	3.5	7.3	0.8	McKO	1067034	5
##	1711	3	9:30:00-10:00:00	8.8	2.7	18.0	0.5	McKO	1067034	5
##	1712	4	10:00:00-10:30:00	0.5	1.8	27.5	0.2	McKO	1067034	5
##	1713	4	10:30:00-11:00:00	0.2	6.7	23.2	0.0	McKO	1067034	5
##	1714	5	11:00:00-11:30:00	14.8	0.3	14.2	0.7	McKO	1067034	5
##	1715	5	11:30:00-12:00:00	4.5	2.0	23.5	0.0	McKO	1067034	5
##	1716	6	12:00:00-12:30:00	0.0	6.7	23.2	0.2	McKO	1067034	5
##	1717	6	12:30:00-13:00:00	16.0	1.3	12.5	0.2	McKO	1067034	5
##	1718	7	13:00:00-13:30:00	2.2	5.7	22.2	0.0	McKO	1067034	5
##	1719	7	13:30:00-14:00:00	0.0	4.0	25.7	0.3	McKO	1067034	5
##	1720	8	14:00:00-14:30:00	1.8	2.8	25.3	0.0	McKO	1067034	5
##	1721	8	14:30:00-15:00:00	18.5	0.0	10.2	1.3	McKO	1067034	5
##	1722	9	15:00:00-15:30:00	7.5	2.2	20.0	0.3	McKO	1067034	5
##	1723	9	15:30:00-16:00:00	1.3	4.2	24.5	0.0	McKO	1067034	5
##	1724	10	16:00:00-16:30:00	7.0	3.0	19.8	0.2	McKO	1067034	5
##	1725	10	16:30:00-17:00:00	15.3	1.3	13.2	0.2	McKO	1067034	5
##	1726	11	17:00:00-17:30:00	6.7	0.0	23.2	0.2	McKO	1067034	5
##	1727	11	17:30:00-18:00:00	23.3	0.2	6.0	0.3	McKO	1067034	5
##	1728	12	18:00:00-18:30:00	13.7	0.2	15.7	0.5	McKO	1067034	6
##	1729	12	18:30:00-19:00:00	21.2	1.2	7.3	0.3	McKO	1067034	6
##	1730	13	19:00:00-19:30:00	7.3	0.2	22.5	0.0	McKO	1067034	6
##	1731	13	19:30:00-20:00:00	13.7	1.0	14.7	0.7	McKO	1067034	6
##	1732	14	20:00:00-20:30:00	23.2	2.3	4.3	0.2	McKO	1067034	6
##	1733	14	20:30:00-21:00:00	12.7	1.3	15.5	0.5	McKO	1067034	6
##	1734	15	21:00:00-21:30:00	5.7	2.5	21.8	0.0	McKO	1067034	6
##	1735	15	21:30:00-22:00:00	6.3	1.8	21.5	0.3	McKO	1067034	6
##	1736	16	22:00:00-22:30:00	25.0	0.8	3.5	0.7	McKO	1067034	6
##	1737	16	22:30:00-23:00:00	20.5	0.0	9.3	0.2	McKO	1067034	6
##	1738	17	23:00:00-23:30:00	6.0	2.0	21.8	0.2	McKO	1067034	6
##	1739	17	23:30:00-0:00:00	0.2	0.8	29.0	0.0	McKO	1067034	6
##	1740	18	0:00:00-0:30:00	23.0	0.7	6.3	0.0	McKO	1067034	7
##	1741	18	0:30:00-1:00:00	23.0	1.0	5.8	0.2	McKO	1067034	7
##	1742	19	1:00:00-1:30:00	11.8	0.0	18.0	0.2	McKO	1067034	7
##	1743	19	1:30:00-2:00:00	16.2	0.0	13.3	0.5	McKO	1067034	7
##	1744	20	2:00:00-2:30:00	17.7	0.3	11.8	0.2	McKO	1067034	7
##	1745	20	2:30:00-3:00:00	8.0	1.3	20.3	0.3	McKO	1067034	7
##	1746	21	3:00:00-3:30:00	16.5	0.0	13.2	0.3	McKO	1067034	7
##	1747	21	3:30:00-4:00:00	4.8	1.8	23.3	0.0	McKO	1067034	7
##	1748	22	4:00:00-4:30:00	16.2	3.3	9.7	0.8	McKO	1067034	7
##	1749	22	4:30:00-5:00:00	4.2	2.2	23.3	0.3	McKO	1067034	7
##	1750	23	5:00:00-5:30:00	0.0	3.2	26.8	0.0	McKO	1067034	7
##	1751	23	5:30:00-6:00:00	0.0	4.0	26.0	0.0	McKO	1067034	7
##	1752	0	6:00:00-6:30:00	9.7	0.7	19.5	0.2	McKO	1067034	7
##	1753	0	6:30:00-7:00:00	6.3	1.5	22.2	0.0	McKO	1067034	7
##	1754	1	7:00:00-7:30:00	0.2	4.5	25.3	0.0	McKO	1067034	7
##	1755	1	7:30:00-8:00:00	12.5	3.3	13.8	0.3	McKO	1067034	7
##	1756	2	8:00:00-8:30:00	1.3	4.0	24.7	0.0	McKO	1067034	7
##	1757	2	8:30:00-9:00:00	0.8	3.7	25.5	0.0	McKO	1067034	7
##	1758	3	9:00:00-9:30:00	8.0	2.5	19.3	0.2	McKO	1067034	7
##	1759	3	9:30:00-10:00:00	4.8	1.2	24.0	0.0	McKO	1067034	7
##	1760	4	10:00:00-10:30:00	0.8	3.0	26.2	0.0	McKO	1067034	7
##	1761	4	10:30:00-11:00:00	0.0	5.2	24.8	0.0	McKO	1067034	7
##	1762	5	11:00:00-11:30:00	15.8	0.2	13.7	0.3	McKO	1067034	7

##	1763	5	11:30:00-12:00:00	9.5	2.2	18.3	0.0	McKO	1067034	7
##	1764	6	12:00:00-12:30:00	1.8	2.2	25.8	0.2	McKO	1067034	7
##	1765	6	12:30:00-13:00:00	5.0	2.5	22.5	0.0	McKO	1067034	7
##	1766	7	13:00:00-13:30:00	7.8	3.2	18.3	0.7	McKO	1067034	7
##	1767	7	13:30:00-14:00:00	14.2	1.3	14.3	0.2	McKO	1067034	7
##	1768	8	14:00:00-14:30:00	0.2	4.2	25.7	0.0	McKO	1067034	7
##	1769	8	14:30:00-15:00:00	5.5	3.3	20.8	0.3	McKO	1067034	7
##	1770	9	15:00:00-15:30:00	0.2	3.3	26.5	0.0	McKO	1067034	7
##	1771	9	15:30:00-16:00:00	14.5	3.3	11.2	1.0	McKO	1067034	7
##	1772	10	16:00:00-16:30:00	3.8	3.2	23.0	0.0	McKO	1067034	7
##	1773	10	16:30:00-17:00:00	10.7	0.5	18.8	0.0	McKO	1067034	7
##	1774	11	17:00:00-17:30:00	22.0	0.0	7.5	0.5	McKO	1067034	7
##	1775	11	17:30:00-18:00:00	20.5	0.8	8.3	0.2	McKO	1067034	7
##	1776	12	18:00:00-18:30:00	11.8	3.5	14.7	0.0	McKO	1067034	7
##	1777	12	18:30:00-19:00:00	12.2	0.3	17.2	0.3	McKO	1067034	7
##	1778	13	19:00:00-19:30:00	9.3	2.5	18.2	0.0	McKO	1067034	7
##	1779	13	19:30:00-20:00:00	1.3	2.3	26.3	0.0	McKO	1067034	7
##	1780	14	20:00:00-20:30:00	22.5	0.2	6.3	1.0	McKO	1067034	7
##	1781	14	20:30:00-21:00:00	20.5	0.2	9.2	0.2	McKO	1067034	7
##	1782	15	21:00:00-21:30:00	5.0	0.3	24.3	0.3	McKO	1067034	7
##	1783	15	21:30:00-22:00:00	15.2	0.3	14.3	0.2	McKO	1067034	7
##	1784	16	22:00:00-22:30:00	2.7	3.0	24.3	0.0	McKO	1067034	7
##	1785	16	22:30:00-23:00:00	10.5	2.3	16.8	0.3	McKO	1067034	7
##	1786	17	23:00:00-23:30:00	19.7	2.5	7.2	0.7	McKO	1067034	7
##	1787	17	23:30:00-0:00:00	26.0	0.7	2.8	0.5	McKO	1067034	7
##	1788	18	0:00:00-0:30:00	7.2	1.5	21.3	0.0	McKO	1067034	8
##	1789	18	0:30:00-1:00:00	0.7	1.8	27.5	0.0	McKO	1067034	8
##	1790	19	1:00:00-1:30:00	8.8	3.3	17.8	0.0	McKO	1067034	8
##	1791	19	1:30:00-2:00:00	15.0	0.3	14.5	0.2	McKO	1067034	8
##	1792	20	2:00:00-2:30:00	25.2	1.0	3.2	0.7	McKO	1067034	8
##	1793	20	2:30:00-3:00:00	22.3	0.2	7.2	0.3	McKO	1067034	8
##	1794	21	3:00:00-3:30:00	10.2	0.7	18.8	0.3	McKO	1067034	8
##	1795	21	3:30:00-4:00:00	0.5	1.5	28.0	0.0	McKO	1067034	8
##	1796	22	4:00:00-4:30:00	9.3	0.3	20.3	0.0	McKO	1067034	8
##	1797	22	4:30:00-5:00:00	0.0	3.0	27.0	0.0	McKO	1067034	8
##	1798	23	5:00:00-5:30:00	7.8	2.2	20.0	0.0	McKO	1067034	8
##	1799	23	5:30:00-6:00:00	5.7	1.5	22.8	0.0	McKO	1067034	8
##	1800	0	6:00:00-6:30:00	6.2	0.8	23.0	0.0	McKO	1067034	8
##	1801	0	6:30:00-7:00:00	8.5	3.0	18.5	0.0	McKO	1067034	8
##	1802	1	7:00:00-7:30:00	18.2	0.5	11.3	0.0	McKO	1067034	8
##	1803	1	7:30:00-8:00:00	13.3	0.3	16.3	0.0	McKO	1067034	8
##	1804	2	8:00:00-8:30:00	0.7	3.8	25.5	0.0	McKO	1067034	8
##	1805	2	8:30:00-9:00:00	5.2	3.0	21.8	0.0	McKO	1067034	8
##	1806	3	9:00:00-9:30:00	1.0	2.3	26.7	0.0	McKO	1067034	8
##	1807	3	9:30:00-10:00:00	19.0	0.5	10.5	0.0	McKO	1067034	8
##	1808	4	10:00:00-10:30:00	5.8	2.2	22.0	0.0	McKO	1067034	8
##	1809	4	10:30:00-11:00:00	0.3	2.8	26.8	0.0	McKO	1067034	8
##	1810	5	11:00:00-11:30:00	8.2	1.2	20.5	0.2	McKO	1067034	8
##	1811	5	11:30:00-12:00:00	3.3	1.5	25.2	0.0	McKO	1067034	8
##	1812	6	12:00:00-12:30:00	7.5	1.0	21.2	0.3	McKO	1067034	8
##	1813	6	12:30:00-13:00:00	12.0	0.3	17.7	0.0	McKO	1067034	8
##	1814	7	13:00:00-13:30:00	0.3	3.3	26.3	0.0	McKO	1067034	8
##	1815	7	13:30:00-14:00:00	0.3	3.2	26.5	0.0	McKO	1067034	8
##	1816	8	14:00:00-14:30:00	11.5	2.2	16.3	0.0	McKO	1067034	8

##	1817	8	14:30:00-15:00:00	2.5	6.5	21.0	0.0	McKO	1067034	8
##	1818	9	15:00:00-15:30:00	15.5	0.5	13.8	0.2	McKO	1067034	8
##	1819	9	15:30:00-16:00:00	4.5	2.2	23.3	0.0	McKO	1067034	8
##	1820	10	16:00:00-16:30:00	14.2	5.5	10.3	0.0	McKO	1067034	8
##	1821	10	16:30:00-17:00:00	21.7	1.5	6.3	0.5	McKO	1067034	8
##	1822	11	17:00:00-17:30:00	17.7	0.2	12.2	0.0	McKO	1067034	8
##	1823	11	17:30:00-18:00:00	14.8	2.7	12.2	0.2	McKO	1067034	8
##	1824	12	18:00:00-18:30:00	10.7	0.8	18.2	0.3	McKO	1067034	8
##	1825	12	18:30:00-19:00:00	2.7	0.7	26.7	0.0	McKO	1067034	8
##	1826	13	19:00:00-19:30:00	1.3	3.2	25.5	0.0	McKO	1067034	8
##	1827	13	19:30:00-20:00:00	7.7	3.5	18.8	0.0	McKO	1067034	8
##	1828	14	20:00:00-20:30:00	6.3	1.7	22.0	0.0	McKO	1067034	8
##	1829	14	20:30:00-21:00:00	10.2	2.2	17.5	0.2	McKO	1067034	8
##	1830	15	21:00:00-21:30:00	13.8	1.3	14.5	0.3	McKO	1067034	8
##	1831	15	21:30:00-22:00:00	9.7	0.3	19.8	0.2	McKO	1067034	8
##	1832	16	22:00:00-22:30:00	18.5	0.8	10.7	0.0	McKO	1067034	8
##	1833	16	22:30:00-23:00:00	6.3	1.0	22.7	0.0	McKO	1067034	8
##	1834	17	23:00:00-23:30:00	0.7	3.5	25.8	0.0	McKO	1067034	8
##	1835	17	23:30:00-0:00:00	18.8	0.3	10.7	0.2	McKO	1067034	8
##	1836	18	0:00:00-0:30:00	18.2	0.7	11.2	0.0	McKO	1067034	9
##	1837	18	0:30:00-1:00:00	12.7	0.5	16.8	0.0	McKO	1067034	9
##	1838	19	1:00:00-1:30:00	0.2	2.7	27.2	0.0	McKO	1067034	9
##	1839	19	1:30:00-2:00:00	0.3	2.7	27.0	0.0	McKO	1067034	9
##	1840	20	2:00:00-2:30:00	5.8	1.5	22.7	0.0	McKO	1067034	9
##	1841	20	2:30:00-3:00:00	1.3	0.0	28.7	0.0	McKO	1067034	9
##	1842	21	3:00:00-3:30:00	19.2	0.2	10.7	0.0	McKO	1067034	9
##	1843	21	3:30:00-4:00:00	14.3	0.3	15.3	0.0	McKO	1067034	9
##	1844	22	4:00:00-4:30:00	9.2	2.0	18.5	0.3	McKO	1067034	9
##	1845	22	4:30:00-5:00:00	7.7	1.2	21.2	0.0	McKO	1067034	9
##	1846	23	5:00:00-5:30:00	8.8	0.3	20.8	0.0	McKO	1067034	9
##	1847	23	5:30:00-6:00:00	22.0	1.8	6.2	0.0	McKO	1067034	9
##	1848	0	6:00:00-6:30:00	14.2	0.5	15.2	0.2	McKO	1067034	9
##	1849	0	6:30:00-7:00:00	1.7	1.5	26.8	0.0	McKO	1067034	9
##	1850	1	7:00:00-7:30:00	0.5	4.0	25.5	0.0	McKO	1067034	9
##	1851	1	7:30:00-8:00:00	7.8	2.7	19.5	0.0	McKO	1067034	9
##	1852	2	8:00:00-8:30:00	8.2	2.8	19.0	0.0	McKO	1067034	9
##	1853	2	8:30:00-9:00:00	3.0	2.2	24.8	0.0	McKO	1067034	9
##	1854	3	9:00:00-9:30:00	22.3	0.8	6.7	0.2	McKO	1067034	9
##	1855	3	9:30:00-10:00:00	19.8	0.7	9.5	0.0	McKO	1067034	9
##	1856	4	10:00:00-10:30:00	1.7	2.3	26.0	0.0	McKO	1067034	9
##	1857	4	10:30:00-11:00:00	0.5	6.2	23.3	0.0	McKO	1067034	9
##	1858	5	11:00:00-11:30:00	8.2	2.5	19.2	0.2	McKO	1067034	9
##	1859	5	11:30:00-12:00:00	6.2	2.5	21.0	0.3	McKO	1067034	9
##	1860	6	12:00:00-12:30:00	18.0	0.8	11.2	0.0	McKO	1067034	9
##	1861	6	12:30:00-13:00:00	0.5	3.0	26.5	0.0	McKO	1067034	9
##	1862	7	13:00:00-13:30:00	2.3	2.5	25.2	0.0	McKO	1067034	9
##	1863	7	13:30:00-14:00:00	8.5	1.7	19.8	0.0	McKO	1067034	9
##	1864	8	14:00:00-14:30:00	19.8	0.0	9.8	0.3	McKO	1067034	9
##	1865	8	14:30:00-15:00:00	3.7	2.0	24.3	0.0	McKO	1067034	9
##	1866	9	15:00:00-15:30:00	20.0	0.3	9.3	0.3	McKO	1067034	9
##	1867	9	15:30:00-16:00:00	5.5	0.7	23.8	0.0	McKO	1067034	9
##	1868	10	16:00:00-16:30:00	4.0	3.7	22.3	0.0	McKO	1067034	9
##	1869	10	16:30:00-17:00:00	15.3	1.2	13.3	0.2	McKO	1067034	9
##	1870	11	17:00:00-17:30:00	16.3	1.0	12.5	0.2	McKO	1067034	9

##	1871	11	17:30:00-18:00:00	7.8	0.7	21.3	0.0	McKO	1067034	9
##	1872	12	18:00:00-18:30:00	20.0	1.2	8.7	0.2	McKO	1067034	9
##	1873	12	18:30:00-19:00:00	9.5	0.7	19.8	0.0	McKO	1067034	9
##	1874	13	19:00:00-19:30:00	6.3	2.2	21.5	0.0	McKO	1067034	9
##	1875	13	19:30:00-20:00:00	14.0	0.7	15.3	0.0	McKO	1067034	9
##	1876	14	20:00:00-20:30:00	16.2	0.5	13.2	0.2	McKO	1067034	9
##	1877	14	20:30:00-21:00:00	22.8	0.7	6.5	0.0	McKO	1067034	9
##	1878	15	21:00:00-21:30:00	13.5	0.5	16.0	0.0	McKO	1067034	9
##	1879	15	21:30:00-22:00:00	0.3	2.3	27.3	0.0	McKO	1067034	9
##	1880	16	22:00:00-22:30:00	8.0	3.7	18.2	0.2	McKO	1067034	9
##	1881	16	22:30:00-23:00:00	22.7	0.7	6.7	0.0	McKO	1067034	9
##	1882	17	23:00:00-23:30:00	19.0	0.8	10.2	0.0	McKO	1067034	9
##	1883	17	23:30:00-0:00:00	10.7	0.2	19.2	0.0	McKO	1067034	9
##	1884	18	0:00:00-0:30:00	19.5	0.5	10.0	0.0	McKO	1067034	10
##	1885	18	0:30:00-1:00:00	1.7	1.0	27.3	0.0	McKO	1067034	10
##	1886	19	1:00:00-1:30:00	5.0	1.3	23.7	0.0	McKO	1067034	10
##	1887	19	1:30:00-2:00:00	19.7	0.8	9.5	0.0	McKO	1067034	10
##	1888	20	2:00:00-2:30:00	20.3	1.2	8.5	0.0	McKO	1067034	10
##	1889	20	2:30:00-3:00:00	1.2	1.5	27.3	0.0	McKO	1067034	10
##	1890	21	3:00:00-3:30:00	4.7	1.5	23.7	0.2	McKO	1067034	10
##	1891	21	3:30:00-4:00:00	14.2	1.8	14.0	0.0	McKO	1067034	10
##	1892	22	4:00:00-4:30:00	8.7	1.2	20.2	0.0	McKO	1067034	10
##	1893	22	4:30:00-5:00:00	0.5	3.7	25.8	0.0	McKO	1067034	10
##	1894	23	5:00:00-5:30:00	7.0	0.7	22.3	0.0	McKO	1067034	10
##	1895	23	5:30:00-6:00:00	4.3	2.2	23.5	0.0	McKO	1067034	10
##	1896	0	6:00:00-6:30:00	17.2	1.3	11.2	0.3	McKO	1067034	10
##	1897	0	6:30:00-7:00:00	6.8	1.3	21.8	0.0	McKO	1067034	10
##	1898	1	7:00:00-7:30:00	11.2	0.2	18.7	0.0	McKO	1067034	10
##	1899	1	7:30:00-8:00:00	7.8	0.0	22.0	0.2	McKO	1067034	10
##	1900	2	8:00:00-8:30:00	4.0	2.0	24.0	0.0	McKO	1067034	10
##	1901	2	8:30:00-9:00:00	3.7	4.3	21.8	0.2	McKO	1067034	10
##	1902	3	9:00:00-9:30:00	15.0	0.3	14.3	0.3	McKO	1067034	10
##	1903	3	9:30:00-10:00:00	0.2	2.0	27.7	0.2	McKO	1067034	10
##	1904	4	10:00:00-10:30:00	4.8	3.0	22.2	0.0	McKO	1067034	10
##	1905	4	10:30:00-11:00:00	5.2	2.3	22.5	0.0	McKO	1067034	10
##	1906	5	11:00:00-11:30:00	8.0	2.0	19.8	0.2	McKO	1067034	10
##	1907	5	11:30:00-12:00:00	7.7	2.0	20.3	0.0	McKO	1067034	10
##	1908	6	12:00:00-12:30:00	7.3	1.7	21.0	0.0	McKO	1067034	10
##	1909	6	12:30:00-13:00:00	4.0	4.8	21.2	0.0	McKO	1067034	10
##	1910	7	13:00:00-13:30:00	9.8	2.8	17.2	0.2	McKO	1067034	10
##	1911	7	13:30:00-14:00:00	14.0	0.3	15.7	0.0	McKO	1067034	10
##	1912	8	14:00:00-14:30:00	2.8	6.0	20.8	0.3	McKO	1067034	10
##	1913	8	14:30:00-15:00:00	5.8	1.0	22.8	0.3	McKO	1067034	10
##	1914	9	15:00:00-15:30:00	14.2	0.7	15.2	0.0	McKO	1067034	10
##	1915	9	15:30:00-16:00:00	0.7	3.5	25.8	0.0	McKO	1067034	10
##	1916	10	16:00:00-16:30:00	21.3	0.0	8.7	0.0	McKO	1067034	10
##	1917	10	16:30:00-17:00:00	19.7	0.5	9.2	0.7	McKO	1067034	10
##	1918	11	17:00:00-17:30:00	13.3	0.0	16.7	0.0	McKO	1067034	10
##	1919	11	17:30:00-18:00:00	8.7	0.8	20.3	0.0	McKO	1067034	10
##	1920	12	18:00:00-18:30:00	8.0	0.3	21.7	0.0	WT	1011099	0
##	1921	12	18:30:00-19:00:00	14.7	1.2	13.8	0.3	WT	1011099	0
##	1922	13	19:00:00-19:30:00	20.0	0.8	8.5	0.7	WT	1011099	0
##	1923	13	19:30:00-20:00:00	19.7	1.0	9.2	0.2	WT	1011099	0
##	1924	14	20:00:00-20:30:00	19.7	0.5	9.0	0.8	WT	1011099	0

##	1925	14	20:30:00-21:00:00	11.8	1.7	16.3	0.2	WT	1011099	0
##	1926	15	21:00:00-21:30:00	7.8	0.0	22.2	0.0	WT	1011099	0
##	1927	15	21:30:00-22:00:00	11.8	0.3	17.3	0.5	WT	1011099	0
##	1928	16	22:00:00-22:30:00	3.5	1.0	25.3	0.2	WT	1011099	0
##	1929	16	22:30:00-23:00:00	16.7	0.3	12.7	0.3	WT	1011099	0
##	1930	17	23:00:00-23:30:00	0.7	1.2	28.2	0.0	WT	1011099	0
##	1931	17	23:30:00-0:00:00	5.8	1.0	23.2	0.0	WT	1011099	0
##	1932	18	0:00:00-0:30:00	20.7	0.7	8.5	0.2	WT	1011099	1
##	1933	18	0:30:00-1:00:00	15.2	0.5	14.0	0.3	WT	1011099	1
##	1934	19	1:00:00-1:30:00	12.0	1.7	16.2	0.2	WT	1011099	1
##	1935	19	1:30:00-2:00:00	6.8	0.2	23.0	0.0	WT	1011099	1
##	1936	20	2:00:00-2:30:00	7.5	0.5	22.0	0.0	WT	1011099	1
##	1937	20	2:30:00-3:00:00	13.7	1.0	15.3	0.0	WT	1011099	1
##	1938	21	3:00:00-3:30:00	21.8	1.0	6.8	0.3	WT	1011099	1
##	1939	21	3:30:00-4:00:00	24.2	0.5	5.2	0.2	WT	1011099	1
##	1940	22	4:00:00-4:30:00	22.7	1.0	5.5	0.8	WT	1011099	1
##	1941	22	4:30:00-5:00:00	10.8	0.5	18.7	0.0	WT	1011099	1
##	1942	23	5:00:00-5:30:00	17.5	1.8	10.5	0.2	WT	1011099	1
##	1943	23	5:30:00-6:00:00	12.3	1.0	16.3	0.3	WT	1011099	1
##	1944	0	6:00:00-6:30:00	0.5	0.0	29.5	0.0	WT	1011099	1
##	1945	0	6:30:00-7:00:00	2.3	2.8	24.7	0.2	WT	1011099	1
##	1946	1	7:00:00-7:30:00	0.8	1.2	28.0	0.0	WT	1011099	1
##	1947	1	7:30:00-8:00:00	19.3	0.7	9.8	0.2	WT	1011099	1
##	1948	2	8:00:00-8:30:00	9.2	0.2	20.7	0.0	WT	1011099	1
##	1949	2	8:30:00-9:00:00	0.8	1.5	27.7	0.0	WT	1011099	1
##	1950	3	9:00:00-9:30:00	10.0	0.0	20.0	0.0	WT	1011099	1
##	1951	3	9:30:00-10:00:00	1.5	1.8	26.5	0.2	WT	1011099	1
##	1952	4	10:00:00-10:30:00	8.7	1.2	20.2	0.0	WT	1011099	1
##	1953	4	10:30:00-11:00:00	4.8	0.8	24.3	0.0	WT	1011099	1
##	1954	5	11:00:00-11:30:00	5.3	2.2	22.3	0.2	WT	1011099	1
##	1955	5	11:30:00-12:00:00	18.0	0.7	11.3	0.0	WT	1011099	1
##	1956	6	12:00:00-12:30:00	0.5	0.2	29.3	0.0	WT	1011099	1
##	1957	6	12:30:00-13:00:00	5.7	0.0	24.3	0.0	WT	1011099	1
##	1958	7	13:00:00-13:30:00	18.0	0.5	10.8	0.7	WT	1011099	1
##	1959	7	13:30:00-14:00:00	0.7	0.7	28.7	0.0	WT	1011099	1
##	1960	8	14:00:00-14:30:00	12.7	1.2	16.0	0.2	WT	1011099	1
##	1961	8	14:30:00-15:00:00	2.7	0.7	26.7	0.0	WT	1011099	1
##	1962	9	15:00:00-15:30:00	2.7	2.8	24.3	0.2	WT	1011099	1
##	1963	9	15:30:00-16:00:00	12.5	0.3	17.2	0.0	WT	1011099	1
##	1964	10	16:00:00-16:30:00	6.7	0.0	23.3	0.0	WT	1011099	1
##	1965	10	16:30:00-17:00:00	12.3	0.5	17.0	0.2	WT	1011099	1
##	1966	11	17:00:00-17:30:00	3.5	0.7	25.8	0.0	WT	1011099	1
##	1967	11	17:30:00-18:00:00	9.3	0.7	19.8	0.0	WT	1011099	1
##	1968	12	18:00:00-18:30:00	10.7	0.7	18.7	0.0	WT	1011099	1
##	1969	12	18:30:00-19:00:00	14.2	1.2	14.3	0.3	WT	1011099	1
##	1970	13	19:00:00-19:30:00	19.0	1.2	9.3	0.5	WT	1011099	1
##	1971	13	19:30:00-20:00:00	20.3	0.7	8.3	0.7	WT	1011099	1
##	1972	14	20:00:00-20:30:00	18.3	0.7	10.3	0.7	WT	1011099	1
##	1973	14	20:30:00-21:00:00	18.0	0.5	11.2	0.3	WT	1011099	1
##	1974	15	21:00:00-21:30:00	16.0	0.3	13.3	0.3	WT	1011099	1
##	1975	15	21:30:00-22:00:00	13.8	1.3	14.7	0.2	WT	1011099	1
##	1976	16	22:00:00-22:30:00	20.7	0.0	8.7	0.7	WT	1011099	1
##	1977	16	22:30:00-23:00:00	18.5	0.2	10.8	0.5	WT	1011099	1
##	1978	17	23:00:00-23:30:00	14.8	1.0	13.8	0.3	WT	1011099	1

##	1979	17	23:30:00-0:00:00	14.3	0.5	15.2	0.0	WT	1011099	1
##	1980	18	0:00:00-0:30:00	10.7	0.2	18.8	0.3	WT	1011099	2
##	1981	18	0:30:00-1:00:00	11.7	0.8	17.3	0.2	WT	1011099	2
##	1982	19	1:00:00-1:30:00	3.8	0.3	25.7	0.2	WT	1011099	2
##	1983	19	1:30:00-2:00:00	18.2	0.3	11.3	0.2	WT	1011099	2
##	1984	20	2:00:00-2:30:00	15.0	0.5	14.2	0.3	WT	1011099	2
##	1985	20	2:30:00-3:00:00	17.0	0.3	12.5	0.2	WT	1011099	2
##	1986	21	3:00:00-3:30:00	11.5	0.7	17.7	0.2	WT	1011099	2
##	1987	21	3:30:00-4:00:00	9.3	0.5	20.0	0.2	WT	1011099	2
##	1988	22	4:00:00-4:30:00	17.0	0.5	12.2	0.3	WT	1011099	2
##	1989	22	4:30:00-5:00:00	9.0	0.3	20.3	0.3	WT	1011099	2
##	1990	23	5:00:00-5:30:00	23.3	0.8	5.3	0.5	WT	1011099	2
##	1991	23	5:30:00-6:00:00	6.5	1.3	22.2	0.0	WT	1011099	2
##	1992	0	6:00:00-6:30:00	9.5	3.2	17.2	0.2	WT	1011099	2
##	1993	0	6:30:00-7:00:00	4.5	0.7	24.7	0.2	WT	1011099	2
##	1994	1	7:00:00-7:30:00	4.0	1.5	24.5	0.0	WT	1011099	2
##	1995	1	7:30:00-8:00:00	1.7	1.5	26.8	0.0	WT	1011099	2
##	1996	2	8:00:00-8:30:00	7.5	0.7	21.7	0.2	WT	1011099	2
##	1997	2	8:30:00-9:00:00	22.3	0.7	6.5	0.5	WT	1011099	2
##	1998	3	9:00:00-9:30:00	5.2	0.7	24.0	0.2	WT	1011099	2
##	1999	3	9:30:00-10:00:00	5.3	0.8	23.8	0.0	WT	1011099	2
##	2000	4	10:00:00-10:30:00	0.0	2.3	27.7	0.0	WT	1011099	2
##	2001	4	10:30:00-11:00:00	9.5	0.7	19.7	0.2	WT	1011099	2
##	2002	5	11:00:00-11:30:00	3.3	0.8	25.8	0.0	WT	1011099	2
##	2003	5	11:30:00-12:00:00	7.7	0.7	21.7	0.0	WT	1011099	2
##	2004	6	12:00:00-12:30:00	1.5	0.0	28.5	0.0	WT	1011099	2
##	2005	6	12:30:00-13:00:00	16.0	0.3	13.5	0.2	WT	1011099	2
##	2006	7	13:00:00-13:30:00	1.0	0.3	28.7	0.0	WT	1011099	2
##	2007	7	13:30:00-14:00:00	2.8	1.5	25.7	0.0	WT	1011099	2
##	2008	8	14:00:00-14:30:00	19.7	1.2	9.2	0.0	WT	1011099	2
##	2009	8	14:30:00-15:00:00	12.0	0.7	17.0	0.3	WT	1011099	2
##	2010	9	15:00:00-15:30:00	6.7	0.7	22.7	0.0	WT	1011099	2
##	2011	9	15:30:00-16:00:00	10.0	0.2	19.8	0.0	WT	1011099	2
##	2012	10	16:00:00-16:30:00	0.0	1.8	28.0	0.2	WT	1011099	2
##	2013	10	16:30:00-17:00:00	12.5	0.7	16.8	0.0	WT	1011099	2
##	2014	11	17:00:00-17:30:00	3.8	0.3	25.8	0.0	WT	1011099	2
##	2015	11	17:30:00-18:00:00	11.7	2.3	15.7	0.2	WT	1011099	2
##	2016	12	18:00:00-18:30:00	18.0	1.7	10.0	0.3	WT	1011099	2
##	2017	12	18:30:00-19:00:00	18.2	0.3	11.3	0.2	WT	1011099	2
##	2018	13	19:00:00-19:30:00	22.2	1.8	5.5	0.5	WT	1011099	2
##	2019	13	19:30:00-20:00:00	23.7	1.3	4.7	0.3	WT	1011099	2
##	2020	14	20:00:00-20:30:00	26.2	0.7	2.7	0.5	WT	1011099	2
##	2021	14	20:30:00-21:00:00	21.2	1.2	7.3	0.3	WT	1011099	2
##	2022	15	21:00:00-21:30:00	5.8	1.7	22.3	0.2	WT	1011099	2
##	2023	15	21:30:00-22:00:00	13.0	0.7	16.2	0.2	WT	1011099	2
##	2024	16	22:00:00-22:30:00	15.0	0.8	13.7	0.5	WT	1011099	2
##	2025	16	22:30:00-23:00:00	23.8	0.8	4.7	0.7	WT	1011099	2
##	2026	17	23:00:00-23:30:00	22.7	0.3	6.8	0.2	WT	1011099	2
##	2027	17	23:30:00-0:00:00	20.2	1.2	7.8	0.8	WT	1011099	2
##	2028	18	0:00:00-0:30:00	7.2	0.5	21.8	0.5	WT	1011099	3
##	2029	18	0:30:00-1:00:00	21.0	0.3	8.0	0.7	WT	1011099	3
##	2030	19	1:00:00-1:30:00	13.7	0.8	15.0	0.5	WT	1011099	3
##	2031	19	1:30:00-2:00:00	15.0	0.7	14.0	0.3	WT	1011099	3
##	2032	20	2:00:00-2:30:00	21.2	1.8	6.8	0.2	WT	1011099	3

##	2033	20	2:30:00-3:00:00	14.2	1.3	13.5	1.0	WT	1011099	3
##	2034	21	3:00:00-3:30:00	21.5	0.5	7.7	0.3	WT	1011099	3
##	2035	21	3:30:00-4:00:00	27.2	0.7	2.0	0.2	WT	1011099	3
##	2036	22	4:00:00-4:30:00	16.0	0.2	13.7	0.2	WT	1011099	3
##	2037	22	4:30:00-5:00:00	9.5	0.5	19.8	0.2	WT	1011099	3
##	2038	23	5:00:00-5:30:00	22.7	0.3	5.8	1.2	WT	1011099	3
##	2039	23	5:30:00-6:00:00	21.5	0.3	8.0	0.2	WT	1011099	3
##	2040	0	6:00:00-6:30:00	1.3	0.5	28.2	0.0	WT	1011099	3
##	2041	0	6:30:00-7:00:00	1.3	1.0	27.7	0.0	WT	1011099	3
##	2042	1	7:00:00-7:30:00	1.2	0.3	28.3	0.2	WT	1011099	3
##	2043	1	7:30:00-8:00:00	5.5	0.0	24.3	0.2	WT	1011099	3
##	2044	2	8:00:00-8:30:00	4.7	0.7	24.7	0.0	WT	1011099	3
##	2045	2	8:30:00-9:00:00	13.7	0.3	15.8	0.2	WT	1011099	3
##	2046	3	9:00:00-9:30:00	6.8	0.8	22.0	0.3	WT	1011099	3
##	2047	3	9:30:00-10:00:00	4.2	0.5	25.3	0.0	WT	1011099	3
##	2048	4	10:00:00-10:30:00	10.7	0.5	18.7	0.2	WT	1011099	3
##	2049	4	10:30:00-11:00:00	13.8	0.2	16.0	0.0	WT	1011099	3
##	2050	5	11:00:00-11:30:00	0.3	0.3	29.3	0.0	WT	1011099	3
##	2051	5	11:30:00-12:00:00	7.7	1.5	20.8	0.0	WT	1011099	3
##	2052	6	12:00:00-12:30:00	13.5	0.3	16.0	0.2	WT	1011099	3
##	2053	6	12:30:00-13:00:00	0.7	0.0	29.2	0.2	WT	1011099	3
##	2054	7	13:00:00-13:30:00	0.3	0.0	29.7	0.0	WT	1011099	3
##	2055	7	13:30:00-14:00:00	4.0	2.5	23.2	0.3	WT	1011099	3
##	2056	8	14:00:00-14:30:00	12.3	0.7	17.0	0.0	WT	1011099	3
##	2057	8	14:30:00-15:00:00	9.2	0.2	20.7	0.0	WT	1011099	3
##	2058	9	15:00:00-15:30:00	9.5	0.5	19.5	0.5	WT	1011099	3
##	2059	9	15:30:00-16:00:00	3.5	0.0	26.5	0.0	WT	1011099	3
##	2060	10	16:00:00-16:30:00	2.8	0.7	26.5	0.0	WT	1011099	3
##	2061	10	16:30:00-17:00:00	18.5	0.8	10.5	0.2	WT	1011099	3
##	2062	11	17:00:00-17:30:00	4.5	0.5	25.0	0.0	WT	1011099	3
##	2063	11	17:30:00-18:00:00	8.5	0.5	20.5	0.3	WT	1011099	3
##	2064	12	18:00:00-18:30:00	25.2	0.3	4.3	0.2	WT	1011099	3
##	2065	12	18:30:00-19:00:00	25.0	0.5	3.8	0.7	WT	1011099	3
##	2066	13	19:00:00-19:30:00	23.8	1.8	4.0	0.3	WT	1011099	3
##	2067	13	19:30:00-20:00:00	24.0	0.8	5.0	0.2	WT	1011099	3
##	2068	14	20:00:00-20:30:00	23.2	0.8	5.5	0.5	WT	1011099	3
##	2069	14	20:30:00-21:00:00	15.5	0.0	14.0	0.5	WT	1011099	3
##	2070	15	21:00:00-21:30:00	13.2	0.3	16.3	0.2	WT	1011099	3
##	2071	15	21:30:00-22:00:00	14.0	0.7	15.3	0.0	WT	1011099	3
##	2072	16	22:00:00-22:30:00	8.3	1.3	20.3	0.0	WT	1011099	3
##	2073	16	22:30:00-23:00:00	4.7	1.0	24.3	0.0	WT	1011099	3
##	2074	17	23:00:00-23:30:00	13.5	0.2	16.3	0.0	WT	1011099	3
##	2075	17	23:30:00-0:00:00	20.3	0.5	9.0	0.2	WT	1011099	3
##	2076	18	0:00:00-0:30:00	24.2	0.2	5.2	0.5	WT	1011099	4
##	2077	18	0:30:00-1:00:00	22.2	0.3	7.0	0.5	WT	1011099	4
##	2078	19	1:00:00-1:30:00	19.5	0.0	10.2	0.3	WT	1011099	4
##	2079	19	1:30:00-2:00:00	9.2	0.2	20.7	0.0	WT	1011099	4
##	2080	20	2:00:00-2:30:00	18.7	0.8	10.5	0.0	WT	1011099	4
##	2081	20	2:30:00-3:00:00	18.8	0.5	10.3	0.3	WT	1011099	4
##	2082	21	3:00:00-3:30:00	26.5	0.7	2.5	0.3	WT	1011099	4
##	2083	21	3:30:00-4:00:00	26.7	0.2	3.2	0.0	WT	1011099	4
##	2084	22	4:00:00-4:30:00	25.5	0.2	3.8	0.5	WT	1011099	4
##	2085	22	4:30:00-5:00:00	15.7	0.0	14.0	0.3	WT	1011099	4
##	2086	23	5:00:00-5:30:00	17.5	0.7	11.5	0.3	WT	1011099	4

##	2087	23	5:30:00-6:00:00	12.3	0.2	17.5	0.0	WT	1011099	4
##	2088	0	6:00:00-6:30:00	5.3	0.8	23.8	0.0	WT	1011099	4
##	2089	0	6:30:00-7:00:00	13.7	0.8	15.2	0.3	WT	1011099	4
##	2090	1	7:00:00-7:30:00	4.5	0.7	24.8	0.0	WT	1011099	4
##	2091	1	7:30:00-8:00:00	1.2	1.8	27.0	0.0	WT	1011099	4
##	2092	2	8:00:00-8:30:00	11.0	2.0	17.0	0.0	WT	1011099	4
##	2093	2	8:30:00-9:00:00	7.2	2.5	20.3	0.0	WT	1011099	4
##	2094	3	9:00:00-9:30:00	12.3	0.2	17.3	0.2	WT	1011099	4
##	2095	3	9:30:00-10:00:00	1.2	1.0	27.8	0.0	WT	1011099	4
##	2096	4	10:00:00-10:30:00	11.8	2.0	16.2	0.0	WT	1011099	4
##	2097	4	10:30:00-11:00:00	0.8	0.8	28.3	0.0	WT	1011099	4
##	2098	5	11:00:00-11:30:00	0.2	0.5	29.3	0.0	WT	1011099	4
##	2099	5	11:30:00-12:00:00	15.5	1.8	12.5	0.2	WT	1011099	4
##	2100	6	12:00:00-12:30:00	0.7	0.2	29.2	0.0	WT	1011099	4
##	2101	6	12:30:00-13:00:00	11.0	0.2	18.7	0.2	WT	1011099	4
##	2102	7	13:00:00-13:30:00	3.0	1.2	25.8	0.0	WT	1011099	4
##	2103	7	13:30:00-14:00:00	8.3	0.5	20.5	0.7	WT	1011099	4
##	2104	8	14:00:00-14:30:00	12.8	0.5	16.2	0.5	WT	1011099	4
##	2105	8	14:30:00-15:00:00	10.2	0.2	19.5	0.2	WT	1011099	4
##	2106	9	15:00:00-15:30:00	7.5	1.5	20.8	0.2	WT	1011099	4
##	2107	9	15:30:00-16:00:00	0.3	0.0	29.7	0.0	WT	1011099	4
##	2108	10	16:00:00-16:30:00	7.2	1.3	21.5	0.0	WT	1011099	4
##	2109	10	16:30:00-17:00:00	5.8	0.3	23.8	0.0	WT	1011099	4
##	2110	11	17:00:00-17:30:00	8.7	1.2	20.2	0.0	WT	1011099	4
##	2111	11	17:30:00-18:00:00	4.0	0.0	25.8	0.0	WT	1011099	4
##	2112	12	18:00:00-18:30:00	13.8	1.8	14.3	0.0	WT	1050240A	0
##	2113	12	18:30:00-19:00:00	26.8	0.7	2.5	0.0	WT	1050240A	0
##	2114	13	19:00:00-19:30:00	23.5	1.7	4.8	0.0	WT	1050240A	0
##	2115	13	19:30:00-20:00:00	27.8	0.7	1.5	0.0	WT	1050240A	0
##	2116	14	20:00:00-20:30:00	23.8	1.2	5.0	0.0	WT	1050240A	0
##	2117	14	20:30:00-21:00:00	24.5	1.5	4.0	0.0	WT	1050240A	0
##	2118	15	21:00:00-21:30:00	23.0	1.3	5.5	0.2	WT	1050240A	0
##	2119	15	21:30:00-22:00:00	26.8	0.5	2.7	0.0	WT	1050240A	0
##	2120	16	22:00:00-22:30:00	20.8	1.3	7.8	0.0	WT	1050240A	0
##	2121	16	22:30:00-23:00:00	9.0	0.3	20.7	0.0	WT	1050240A	0
##	2122	17	23:00:00-23:30:00	10.3	1.2	18.5	0.0	WT	1050240A	0
##	2123	17	23:30:00-0:00:00	20.2	1.0	8.7	0.2	WT	1050240A	0
##	2124	18	0:00:00-0:30:00	1.2	1.0	27.8	0.0	WT	1050240A	1
##	2125	18	0:30:00-1:00:00	15.0	1.7	13.3	0.0	WT	1050240A	1
##	2126	19	1:00:00-1:30:00	0.3	0.8	28.8	0.0	WT	1050240A	1
##	2127	19	1:30:00-2:00:00	3.5	1.8	24.7	0.0	WT	1050240A	1
##	2128	20	2:00:00-2:30:00	7.3	0.5	22.2	0.0	WT	1050240A	1
##	2129	20	2:30:00-3:00:00	13.7	0.5	15.8	0.0	WT	1050240A	1
##	2130	21	3:00:00-3:30:00	3.8	2.3	23.8	0.0	WT	1050240A	1
##	2131	21	3:30:00-4:00:00	23.0	1.7	5.2	0.2	WT	1050240A	1
##	2132	22	4:00:00-4:30:00	25.7	0.7	3.7	0.0	WT	1050240A	1
##	2133	22	4:30:00-5:00:00	27.7	1.2	1.2	0.0	WT	1050240A	1
##	2134	23	5:00:00-5:30:00	27.8	0.5	1.5	0.2	WT	1050240A	1
##	2135	23	5:30:00-6:00:00	27.8	0.3	1.8	0.0	WT	1050240A	1
##	2136	0	6:00:00-6:30:00	15.2	0.7	14.2	0.0	WT	1050240A	1
##	2137	0	6:30:00-7:00:00	1.3	0.2	28.5	0.0	WT	1050240A	1
##	2138	1	7:00:00-7:30:00	2.3	0.7	27.0	0.0	WT	1050240A	1
##	2139	1	7:30:00-8:00:00	18.7	1.7	9.3	0.3	WT	1050240A	1
##	2140	2	8:00:00-8:30:00	7.8	2.0	20.0	0.2	WT	1050240A	1



##	2141	2	8:30:00-9:00:00	0.8	1.5	27.7	0.0	WT	1050240A	1
##	2142	3	9:00:00-9:30:00	12.7	1.3	16.0	0.0	WT	1050240A	1
##	2143	3	9:30:00-10:00:00	5.7	0.5	23.8	0.0	WT	1050240A	1
##	2144	4	10:00:00-10:30:00	1.3	1.7	27.0	0.0	WT	1050240A	1
##	2145	4	10:30:00-11:00:00	6.3	0.2	23.3	0.2	WT	1050240A	1
##	2146	5	11:00:00-11:30:00	11.8	2.3	15.5	0.3	WT	1050240A	1
##	2147	5	11:30:00-12:00:00	17.2	1.5	11.3	0.0	WT	1050240A	1
##	2148	6	12:00:00-12:30:00	4.2	1.0	24.5	0.3	WT	1050240A	1
##	2149	6	12:30:00-13:00:00	2.2	1.3	26.5	0.0	WT	1050240A	1
##	2150	7	13:00:00-13:30:00	9.2	2.5	18.0	0.3	WT	1050240A	1
##	2151	7	13:30:00-14:00:00	5.2	1.0	23.8	0.0	WT	1050240A	1
##	2152	8	14:00:00-14:30:00	0.7	2.3	27.0	0.0	WT	1050240A	1
##	2153	8	14:30:00-15:00:00	17.7	1.2	11.0	0.2	WT	1050240A	1
##	2154	9	15:00:00-15:30:00	13.7	0.2	16.0	0.2	WT	1050240A	1
##	2155	9	15:30:00-16:00:00	1.5	1.5	26.8	0.2	WT	1050240A	1
##	2156	10	16:00:00-16:30:00	0.5	2.5	27.0	0.0	WT	1050240A	1
##	2157	10	16:30:00-17:00:00	8.3	1.3	20.3	0.0	WT	1050240A	1
##	2158	11	17:00:00-17:30:00	3.8	1.0	25.0	0.2	WT	1050240A	1
##	2159	11	17:30:00-18:00:00	23.2	0.7	6.0	0.0	WT	1050240A	1
##	2160	12	18:00:00-18:30:00	1.0	2.2	26.8	0.0	WT	1050240A	1
##	2161	12	18:30:00-19:00:00	25.2	2.2	2.7	0.0	WT	1050240A	1
##	2162	13	19:00:00-19:30:00	27.3	0.8	1.8	0.0	WT	1050240A	1
##	2163	13	19:30:00-20:00:00	27.5	1.0	1.5	0.0	WT	1050240A	1
##	2164	14	20:00:00-20:30:00	29.0	0.7	0.3	0.0	WT	1050240A	1
##	2165	14	20:30:00-21:00:00	29.0	0.2	0.5	0.3	WT	1050240A	1
##	2166	15	21:00:00-21:30:00	27.7	0.7	1.7	0.0	WT	1050240A	1
##	2167	15	21:30:00-22:00:00	9.5	0.3	20.2	0.0	WT	1050240A	1
##	2168	16	22:00:00-22:30:00	0.0	0.0	30.0	0.0	WT	1050240A	1
##	2169	16	22:30:00-23:00:00	17.2	2.3	10.5	0.0	WT	1050240A	1
##	2170	17	23:00:00-23:30:00	3.8	0.5	25.5	0.2	WT	1050240A	1
##	2171	17	23:30:00-0:00:00	5.8	1.5	22.7	0.0	WT	1050240A	1
##	2172	18	0:00:00-0:30:00	0.3	2.5	27.2	0.0	WT	1050240A	2
##	2173	18	0:30:00-1:00:00	19.7	1.3	9.0	0.0	WT	1050240A	2
##	2174	19	1:00:00-1:30:00	29.2	0.2	0.7	0.0	WT	1050240A	2
##	2175	19	1:30:00-2:00:00	6.8	0.2	23.0	0.0	WT	1050240A	2
##	2176	20	2:00:00-2:30:00	1.3	1.7	27.0	0.0	WT	1050240A	2
##	2177	20	2:30:00-3:00:00	15.7	0.8	13.5	0.0	WT	1050240A	2
##	2178	21	3:00:00-3:30:00	27.3	0.7	2.0	0.0	WT	1050240A	2
##	2179	21	3:30:00-4:00:00	28.5	0.7	0.8	0.0	WT	1050240A	2
##	2180	22	4:00:00-4:30:00	28.8	0.2	0.8	0.2	WT	1050240A	2
##	2181	22	4:30:00-5:00:00	29.0	0.3	0.5	0.2	WT	1050240A	2
##	2182	23	5:00:00-5:30:00	29.8	0.0	0.0	0.2	WT	1050240A	2
##	2183	23	5:30:00-6:00:00	28.0	0.0	1.8	0.2	WT	1050240A	2
##	2184	0	6:00:00-6:30:00	4.0	0.0	26.0	0.0	WT	1050240A	2
##	2185	0	6:30:00-7:00:00	0.2	1.5	28.3	0.0	WT	1050240A	2
##	2186	1	7:00:00-7:30:00	6.7	2.0	21.3	0.0	WT	1050240A	2
##	2187	1	7:30:00-8:00:00	17.2	0.2	12.7	0.0	WT	1050240A	2
##	2188	2	8:00:00-8:30:00	0.7	2.0	27.3	0.0	WT	1050240A	2
##	2189	2	8:30:00-9:00:00	1.3	1.2	27.5	0.0	WT	1050240A	2
##	2190	3	9:00:00-9:30:00	21.2	0.7	8.2	0.0	WT	1050240A	2
##	2191	3	9:30:00-10:00:00	8.5	0.0	21.3	0.2	WT	1050240A	2
##	2192	4	10:00:00-10:30:00	0.7	1.7	27.7	0.0	WT	1050240A	2
##	2193	4	10:30:00-11:00:00	10.2	0.7	19.2	0.0	WT	1050240A	2
##	2194	5	11:00:00-11:30:00	24.7	0.0	5.3	0.0	WT	1050240A	2

##	2195	5	11:30:00-12:00:00	2.7	0.8	26.5	0.0	WT	1050240A	2
##	2196	6	12:00:00-12:30:00	0.0	1.7	28.3	0.0	WT	1050240A	2
##	2197	6	12:30:00-13:00:00	12.8	0.5	16.7	0.0	WT	1050240A	2
##	2198	7	13:00:00-13:30:00	9.5	0.8	19.5	0.2	WT	1050240A	2
##	2199	7	13:30:00-14:00:00	7.2	2.7	20.2	0.0	WT	1050240A	2
##	2200	8	14:00:00-14:30:00	1.5	1.7	26.8	0.0	WT	1050240A	2
##	2201	8	14:30:00-15:00:00	9.8	0.8	19.3	0.0	WT	1050240A	2
##	2202	9	15:00:00-15:30:00	23.8	0.7	5.5	0.0	WT	1050240A	2
##	2203	9	15:30:00-16:00:00	2.0	1.2	26.8	0.0	WT	1050240A	2
##	2204	10	16:00:00-16:30:00	1.0	2.5	26.5	0.0	WT	1050240A	2
##	2205	10	16:30:00-17:00:00	6.8	0.0	23.2	0.0	WT	1050240A	2
##	2206	11	17:00:00-17:30:00	5.0	3.0	22.0	0.0	WT	1050240A	2
##	2207	11	17:30:00-18:00:00	19.0	0.8	10.0	0.0	WT	1050240A	2
##	2208	12	18:00:00-18:30:00	16.0	0.7	13.3	0.0	WT	1050240A	2
##	2209	12	18:30:00-19:00:00	16.2	2.7	11.2	0.0	WT	1050240A	2
##	2210	13	19:00:00-19:30:00	26.7	0.7	2.5	0.2	WT	1050240A	2
##	2211	13	19:30:00-20:00:00	26.7	0.5	2.8	0.0	WT	1050240A	2
##	2212	14	20:00:00-20:30:00	27.3	1.2	1.3	0.2	WT	1050240A	2
##	2213	14	20:30:00-21:00:00	28.0	0.5	1.2	0.3	WT	1050240A	2
##	2214	15	21:00:00-21:30:00	25.7	1.3	3.0	0.0	WT	1050240A	2
##	2215	15	21:30:00-22:00:00	10.3	0.0	19.7	0.0	WT	1050240A	2
##	2216	16	22:00:00-22:30:00	3.5	0.8	25.7	0.0	WT	1050240A	2
##	2217	16	22:30:00-23:00:00	9.7	1.0	19.3	0.0	WT	1050240A	2
##	2218	17	23:00:00-23:30:00	15.3	0.3	14.2	0.2	WT	1050240A	2
##	2219	17	23:30:00-0:00:00	3.5	0.8	25.7	0.0	WT	1050240A	2
##	2220	18	0:00:00-0:30:00	5.2	0.3	24.5	0.0	WT	1050240A	3
##	2221	18	0:30:00-1:00:00	26.8	2.0	1.2	0.0	WT	1050240A	3
##	2222	19	1:00:00-1:30:00	8.3	0.0	21.7	0.0	WT	1050240A	3
##	2223	19	1:30:00-2:00:00	9.2	2.2	18.7	0.0	WT	1050240A	3
##	2224	20	2:00:00-2:30:00	1.3	2.5	26.2	0.0	WT	1050240A	3
##	2225	20	2:30:00-3:00:00	4.0	1.2	24.8	0.0	WT	1050240A	3
##	2226	21	3:00:00-3:30:00	26.2	1.5	2.3	0.0	WT	1050240A	3
##	2227	21	3:30:00-4:00:00	24.8	0.3	4.5	0.3	WT	1050240A	3
##	2228	22	4:00:00-4:30:00	28.0	0.3	1.5	0.2	WT	1050240A	3
##	2229	22	4:30:00-5:00:00	27.5	1.2	0.8	0.5	WT	1050240A	3
##	2230	23	5:00:00-5:30:00	27.5	0.2	2.3	0.0	WT	1050240A	3
##	2231	23	5:30:00-6:00:00	29.2	0.0	0.7	0.2	WT	1050240A	3
##	2232	0	6:00:00-6:30:00	13.7	0.8	15.5	0.0	WT	1050240A	3
##	2233	0	6:30:00-7:00:00	1.3	1.2	27.5	0.0	WT	1050240A	3
##	2234	1	7:00:00-7:30:00	7.2	0.2	22.7	0.0	WT	1050240A	3
##	2235	1	7:30:00-8:00:00	0.7	2.3	27.0	0.0	WT	1050240A	3
##	2236	2	8:00:00-8:30:00	0.2	3.0	26.8	0.0	WT	1050240A	3
##	2237	2	8:30:00-9:00:00	23.2	0.2	6.7	0.0	WT	1050240A	3
##	2238	3	9:00:00-9:30:00	1.0	0.8	28.2	0.0	WT	1050240A	3
##	2239	3	9:30:00-10:00:00	6.0	2.3	21.7	0.0	WT	1050240A	3
##	2240	4	10:00:00-10:30:00	12.7	1.5	15.8	0.0	WT	1050240A	3
##	2241	4	10:30:00-11:00:00	15.5	0.8	13.5	0.2	WT	1050240A	3
##	2242	5	11:00:00-11:30:00	2.0	2.5	25.5	0.0	WT	1050240A	3
##	2243	5	11:30:00-12:00:00	0.5	3.2	26.3	0.0	WT	1050240A	3
##	2244	6	12:00:00-12:30:00	7.3	1.2	21.5	0.0	WT	1050240A	3
##	2245	6	12:30:00-13:00:00	13.0	1.2	15.8	0.0	WT	1050240A	3
##	2246	7	13:00:00-13:30:00	8.7	0.8	20.5	0.0	WT	1050240A	3
##	2247	7	13:30:00-14:00:00	0.5	1.8	27.7	0.0	WT	1050240A	3
##	2248	8	14:00:00-14:30:00	13.0	1.8	14.8	0.3	WT	1050240A	3

##	2249	8	14:30:00-15:00:00	27.3	0.8	1.8	0.0	WT	1050240A	3
##	2250	9	15:00:00-15:30:00	1.7	1.7	26.7	0.0	WT	1050240A	3
##	2251	9	15:30:00-16:00:00	3.2	1.3	25.5	0.0	WT	1050240A	3
##	2252	10	16:00:00-16:30:00	8.2	1.0	20.7	0.2	WT	1050240A	3
##	2253	10	16:30:00-17:00:00	5.5	1.3	23.2	0.0	WT	1050240A	3
##	2254	11	17:00:00-17:30:00	8.5	0.8	20.7	0.0	WT	1050240A	3
##	2255	11	17:30:00-18:00:00	20.3	1.0	8.5	0.0	WT	1050240A	3
##	2256	12	18:00:00-18:30:00	11.7	1.2	17.2	0.0	WT	1050240A	3
##	2257	12	18:30:00-19:00:00	17.0	2.5	10.5	0.0	WT	1050240A	3
##	2258	13	19:00:00-19:30:00	26.3	1.7	2.0	0.0	WT	1050240A	3
##	2259	13	19:30:00-20:00:00	27.2	1.0	1.7	0.2	WT	1050240A	3
##	2260	14	20:00:00-20:30:00	29.5	0.3	0.2	0.0	WT	1050240A	3
##	2261	14	20:30:00-21:00:00	29.8	0.2	0.0	0.0	WT	1050240A	3
##	2262	15	21:00:00-21:30:00	26.5	1.0	2.5	0.0	WT	1050240A	3
##	2263	15	21:30:00-22:00:00	17.2	0.2	12.7	0.0	WT	1050240A	3
##	2264	16	22:00:00-22:30:00	10.2	0.3	19.5	0.0	WT	1050240A	3
##	2265	16	22:30:00-23:00:00	3.5	1.2	25.3	0.0	WT	1050240A	3
##	2266	17	23:00:00-23:30:00	4.0	2.5	23.5	0.0	WT	1050240A	3
##	2267	17	23:30:00-0:00:00	27.2	1.0	1.8	0.0	WT	1050240A	3
##	2268	18	0:00:00-0:30:00	27.5	0.8	1.7	0.0	WT	1050240A	4
##	2269	18	0:30:00-1:00:00	11.5	1.3	17.2	0.0	WT	1050240A	4
##	2270	19	1:00:00-1:30:00	10.8	1.0	18.2	0.0	WT	1050240A	4
##	2271	19	1:30:00-2:00:00	22.0	0.5	7.5	0.0	WT	1050240A	4
##	2272	20	2:00:00-2:30:00	22.2	0.3	7.5	0.0	WT	1050240A	4
##	2273	20	2:30:00-3:00:00	17.5	0.5	12.0	0.0	WT	1050240A	4
##	2274	21	3:00:00-3:30:00	12.0	0.8	17.2	0.0	WT	1050240A	4
##	2275	21	3:30:00-4:00:00	13.8	0.3	15.8	0.0	WT	1050240A	4
##	2276	22	4:00:00-4:30:00	26.5	0.8	2.3	0.3	WT	1050240A	4
##	2277	22	4:30:00-5:00:00	29.7	0.2	0.2	0.0	WT	1050240A	4
##	2278	23	5:00:00-5:30:00	28.3	0.7	1.0	0.0	WT	1050240A	4
##	2279	23	5:30:00-6:00:00	11.0	0.0	19.0	0.0	WT	1050240A	4
##	2280	0	6:00:00-6:30:00	2.5	1.7	25.8	0.0	WT	1050240A	4
##	2281	0	6:30:00-7:00:00	0.3	2.2	27.5	0.0	WT	1050240A	4
##	2282	1	7:00:00-7:30:00	10.2	0.8	19.0	0.0	WT	1050240A	4
##	2283	1	7:30:00-8:00:00	6.5	1.3	22.2	0.0	WT	1050240A	4
##	2284	2	8:00:00-8:30:00	0.5	2.0	27.5	0.0	WT	1050240A	4
##	2285	2	8:30:00-9:00:00	9.8	1.3	18.8	0.0	WT	1050240A	4
##	2286	3	9:00:00-9:30:00	23.0	1.2	5.7	0.2	WT	1050240A	4
##	2287	3	9:30:00-10:00:00	0.5	0.0	29.5	0.0	WT	1050240A	4
##	2288	4	10:00:00-10:30:00	0.0	2.2	27.8	0.0	WT	1050240A	4
##	2289	4	10:30:00-11:00:00	4.0	3.0	23.0	0.0	WT	1050240A	4
##	2290	5	11:00:00-11:30:00	11.7	1.3	17.0	0.0	WT	1050240A	4
##	2291	5	11:30:00-12:00:00	14.0	0.2	15.8	0.0	WT	1050240A	4
##	2292	6	12:00:00-12:30:00	0.3	2.3	27.3	0.0	WT	1050240A	4
##	2293	6	12:30:00-13:00:00	0.7	1.3	28.0	0.0	WT	1050240A	4
##	2294	7	13:00:00-13:30:00	8.0	2.5	19.5	0.0	WT	1050240A	4
##	2295	7	13:30:00-14:00:00	25.7	1.2	3.2	0.0	WT	1050240A	4
##	2296	8	14:00:00-14:30:00	3.3	1.0	25.5	0.2	WT	1050240A	4
##	2297	8	14:30:00-15:00:00	4.0	0.8	25.2	0.0	WT	1050240A	4
##	2298	9	15:00:00-15:30:00	4.5	1.2	24.3	0.0	WT	1050240A	4
##	2299	9	15:30:00-16:00:00	0.8	3.5	25.7	0.0	WT	1050240A	4
##	2300	10	16:00:00-16:30:00	20.0	0.0	10.0	0.0	WT	1050240A	4
##	2301	10	16:30:00-17:00:00	14.7	1.0	14.3	0.0	WT	1050240A	4
##	2302	11	17:00:00-17:30:00	2.2	2.3	25.5	0.0	WT	1050240A	4

##	2303	11	17:30:00-18:00:00	7.5	3.5	18.8	0.0	WT	1050240A	4
##	2304	12	18:00:00-18:30:00	24.0	1.0	4.5	0.5	WT	1050241A	0
##	2305	12	18:30:00-19:00:00	17.7	1.5	10.8	0.0	WT	1050241A	0
##	2306	13	19:00:00-19:30:00	23.0	2.3	4.5	0.2	WT	1050241A	0
##	2307	13	19:30:00-20:00:00	21.5	2.0	6.5	0.0	WT	1050241A	0
##	2308	14	20:00:00-20:30:00	22.0	3.7	4.3	0.0	WT	1050241A	0
##	2309	14	20:30:00-21:00:00	22.2	2.5	5.3	0.0	WT	1050241A	0
##	2310	15	21:00:00-21:30:00	19.7	3.3	6.8	0.2	WT	1050241A	0
##	2311	15	21:30:00-22:00:00	20.8	3.2	6.0	0.0	WT	1050241A	0
##	2312	16	22:00:00-22:30:00	22.2	2.0	5.8	0.0	WT	1050241A	0
##	2313	16	22:30:00-23:00:00	24.7	0.5	4.7	0.2	WT	1050241A	0
##	2314	17	23:00:00-23:30:00	18.7	1.0	10.2	0.2	WT	1050241A	0
##	2315	17	23:30:00-0:00:00	0.3	0.0	29.7	0.0	WT	1050241A	0
##	2316	18	0:00:00-0:30:00	13.7	0.7	15.7	0.0	WT	1050241A	1
##	2317	18	0:30:00-1:00:00	20.0	1.8	8.2	0.0	WT	1050241A	1
##	2318	19	1:00:00-1:30:00	1.5	2.0	26.5	0.0	WT	1050241A	1
##	2319	19	1:30:00-2:00:00	2.2	0.7	27.2	0.0	WT	1050241A	1
##	2320	20	2:00:00-2:30:00	5.5	1.0	23.5	0.0	WT	1050241A	1
##	2321	20	2:30:00-3:00:00	16.8	1.3	11.7	0.2	WT	1050241A	1
##	2322	21	3:00:00-3:30:00	14.5	1.0	14.3	0.2	WT	1050241A	1
##	2323	21	3:30:00-4:00:00	21.0	1.2	7.5	0.3	WT	1050241A	1
##	2324	22	4:00:00-4:30:00	16.2	3.5	10.2	0.2	WT	1050241A	1
##	2325	22	4:30:00-5:00:00	17.0	0.7	12.3	0.0	WT	1050241A	1
##	2326	23	5:00:00-5:30:00	1.7	1.5	26.8	0.0	WT	1050241A	1
##	2327	23	5:30:00-6:00:00	4.8	1.8	23.3	0.0	WT	1050241A	1
##	2328	0	6:00:00-6:30:00	5.7	1.7	22.7	0.0	WT	1050241A	1
##	2329	0	6:30:00-7:00:00	1.3	1.3	27.3	0.0	WT	1050241A	1
##	2330	1	7:00:00-7:30:00	0.7	1.3	28.0	0.0	WT	1050241A	1
##	2331	1	7:30:00-8:00:00	10.8	0.7	18.5	0.0	WT	1050241A	1
##	2332	2	8:00:00-8:30:00	17.3	0.7	11.7	0.3	WT	1050241A	1
##	2333	2	8:30:00-9:00:00	3.3	0.2	26.2	0.3	WT	1050241A	1
##	2334	3	9:00:00-9:30:00	0.7	1.0	28.3	0.0	WT	1050241A	1
##	2335	3	9:30:00-10:00:00	4.3	0.5	25.2	0.0	WT	1050241A	1
##	2336	4	10:00:00-10:30:00	5.5	1.0	23.5	0.0	WT	1050241A	1
##	2337	4	10:30:00-11:00:00	0.2	0.8	28.8	0.2	WT	1050241A	1
##	2338	5	11:00:00-11:30:00	11.8	0.0	18.2	0.0	WT	1050241A	1
##	2339	5	11:30:00-12:00:00	4.8	0.7	24.5	0.0	WT	1050241A	1
##	2340	6	12:00:00-12:30:00	0.0	0.7	29.3	0.0	WT	1050241A	1
##	2341	6	12:30:00-13:00:00	0.3	2.0	27.7	0.0	WT	1050241A	1
##	2342	7	13:00:00-13:30:00	0.2	0.7	29.2	0.0	WT	1050241A	1
##	2343	7	13:30:00-14:00:00	9.8	0.3	19.8	0.0	WT	1050241A	1
##	2344	8	14:00:00-14:30:00	1.2	0.0	28.8	0.0	WT	1050241A	1
##	2345	8	14:30:00-15:00:00	0.5	1.5	28.0	0.0	WT	1050241A	1
##	2346	9	15:00:00-15:30:00	8.2	1.0	20.5	0.3	WT	1050241A	1
##	2347	9	15:30:00-16:00:00	0.3	2.3	27.3	0.0	WT	1050241A	1
##	2348	10	16:00:00-16:30:00	1.3	2.7	26.0	0.0	WT	1050241A	1
##	2349	10	16:30:00-17:00:00	13.8	0.0	15.8	0.3	WT	1050241A	1
##	2350	11	17:00:00-17:30:00	5.5	1.0	23.5	0.0	WT	1050241A	1
##	2351	11	17:30:00-18:00:00	7.2	0.7	22.0	0.0	WT	1050241A	1
##	2352	12	18:00:00-18:30:00	6.0	0.3	23.7	0.0	WT	1050241A	1
##	2353	12	18:30:00-19:00:00	5.3	1.7	23.0	0.0	WT	1050241A	1
##	2354	13	19:00:00-19:30:00	7.8	0.7	21.5	0.0	WT	1050241A	1
##	2355	13	19:30:00-20:00:00	21.5	2.5	5.7	0.3	WT	1050241A	1
##	2356	14	20:00:00-20:30:00	26.7	2.7	0.7	0.0	WT	1050241A	1

##	2357	14	20:30:00-21:00:00	25.0	2.3	2.7	0.0	WT	1050241A	1
##	2358	15	21:00:00-21:30:00	23.0	1.0	5.8	0.2	WT	1050241A	1
##	2359	15	21:30:00-22:00:00	22.5	3.8	3.7	0.0	WT	1050241A	1
##	2360	16	22:00:00-22:30:00	23.3	2.8	3.8	0.0	WT	1050241A	1
##	2361	16	22:30:00-23:00:00	20.0	1.7	8.3	0.0	WT	1050241A	1
##	2362	17	23:00:00-23:30:00	25.0	1.0	4.0	0.0	WT	1050241A	1
##	2363	17	23:30:00-0:00:00	8.7	0.2	21.2	0.0	WT	1050241A	1
##	2364	18	0:00:00-0:30:00	2.0	0.2	27.8	0.0	WT	1050241A	2
##	2365	18	0:30:00-1:00:00	21.0	0.7	8.0	0.3	WT	1050241A	2
##	2366	19	1:00:00-1:30:00	22.5	1.8	5.5	0.2	WT	1050241A	2
##	2367	19	1:30:00-2:00:00	14.8	0.3	14.8	0.0	WT	1050241A	2
##	2368	20	2:00:00-2:30:00	19.5	1.3	9.2	0.0	WT	1050241A	2
##	2369	20	2:30:00-3:00:00	12.8	0.7	16.3	0.2	WT	1050241A	2
##	2370	21	3:00:00-3:30:00	14.3	0.7	15.0	0.0	WT	1050241A	2
##	2371	21	3:30:00-4:00:00	19.7	0.5	9.8	0.0	WT	1050241A	2
##	2372	22	4:00:00-4:30:00	18.7	2.5	8.7	0.2	WT	1050241A	2
##	2373	22	4:30:00-5:00:00	20.0	1.2	8.8	0.0	WT	1050241A	2
##	2374	23	5:00:00-5:30:00	6.0	0.0	24.0	0.0	WT	1050241A	2
##	2375	23	5:30:00-6:00:00	0.5	0.2	29.3	0.0	WT	1050241A	2
##	2376	0	6:00:00-6:30:00	6.7	0.5	22.7	0.2	WT	1050241A	2
##	2377	0	6:30:00-7:00:00	16.7	0.5	12.8	0.0	WT	1050241A	2
##	2378	1	7:00:00-7:30:00	0.8	0.0	29.2	0.0	WT	1050241A	2
##	2379	1	7:30:00-8:00:00	0.5	0.0	29.5	0.0	WT	1050241A	2
##	2380	2	8:00:00-8:30:00	4.8	1.5	23.7	0.0	WT	1050241A	2
##	2381	2	8:30:00-9:00:00	20.3	0.2	9.3	0.2	WT	1050241A	2
##	2382	3	9:00:00-9:30:00	3.3	0.2	26.5	0.0	WT	1050241A	2
##	2383	3	9:30:00-10:00:00	3.7	0.5	25.8	0.0	WT	1050241A	2
##	2384	4	10:00:00-10:30:00	5.2	0.0	24.5	0.3	WT	1050241A	2
##	2385	4	10:30:00-11:00:00	5.7	0.0	24.3	0.0	WT	1050241A	2
##	2386	5	11:00:00-11:30:00	19.2	0.2	10.3	0.3	WT	1050241A	2
##	2387	5	11:30:00-12:00:00	0.0	1.8	28.2	0.0	WT	1050241A	2
##	2388	6	12:00:00-12:30:00	4.5	0.8	24.5	0.2	WT	1050241A	2
##	2389	6	12:30:00-13:00:00	0.5	1.8	27.7	0.0	WT	1050241A	2
##	2390	7	13:00:00-13:30:00	9.8	0.3	19.8	0.0	WT	1050241A	2
##	2391	7	13:30:00-14:00:00	11.3	0.0	18.3	0.3	WT	1050241A	2
##	2392	8	14:00:00-14:30:00	0.8	1.2	28.0	0.0	WT	1050241A	2
##	2393	8	14:30:00-15:00:00	0.5	0.7	28.7	0.2	WT	1050241A	2
##	2394	9	15:00:00-15:30:00	14.7	0.5	14.8	0.0	WT	1050241A	2
##	2395	9	15:30:00-16:00:00	2.2	1.7	26.0	0.2	WT	1050241A	2
##	2396	10	16:00:00-16:30:00	0.0	1.0	29.0	0.0	WT	1050241A	2
##	2397	10	16:30:00-17:00:00	7.3	0.3	22.2	0.2	WT	1050241A	2
##	2398	11	17:00:00-17:30:00	4.3	0.7	25.0	0.0	WT	1050241A	2
##	2399	11	17:30:00-18:00:00	8.5	0.7	20.7	0.0	WT	1050241A	2
##	2400	12	18:00:00-18:30:00	3.2	2.0	24.7	0.2	WT	1050241A	2
##	2401	12	18:30:00-19:00:00	11.7	0.5	17.3	0.5	WT	1050241A	2
##	2402	13	19:00:00-19:30:00	18.7	0.2	11.0	0.2	WT	1050241A	2
##	2403	13	19:30:00-20:00:00	24.3	2.3	3.3	0.0	WT	1050241A	2
##	2404	14	20:00:00-20:30:00	24.5	1.2	4.3	0.0	WT	1050241A	2
##	2405	14	20:30:00-21:00:00	19.8	3.0	7.0	0.2	WT	1050241A	2
##	2406	15	21:00:00-21:30:00	20.8	0.7	8.5	0.0	WT	1050241A	2
##	2407	15	21:30:00-22:00:00	21.2	2.7	6.2	0.0	WT	1050241A	2
##	2408	16	22:00:00-22:30:00	19.5	1.3	8.8	0.3	WT	1050241A	2
##	2409	16	22:30:00-23:00:00	26.7	0.2	3.2	0.0	WT	1050241A	2
##	2410	17	23:00:00-23:30:00	23.3	1.7	5.0	0.0	WT	1050241A	2

##	2411	17	23:30:00-0:00:00	19.0	1.7	9.2	0.2	WT	1050241A	2
##	2412	18	0:00:00-0:30:00	7.2	0.0	22.8	0.0	WT	1050241A	3
##	2413	18	0:30:00-1:00:00	16.8	0.8	12.3	0.0	WT	1050241A	3
##	2414	19	1:00:00-1:30:00	9.7	0.2	20.0	0.2	WT	1050241A	3
##	2415	19	1:30:00-2:00:00	14.8	0.0	15.0	0.2	WT	1050241A	3
##	2416	20	2:00:00-2:30:00	22.7	0.8	6.5	0.0	WT	1050241A	3
##	2417	20	2:30:00-3:00:00	12.8	0.5	16.5	0.2	WT	1050241A	3
##	2418	21	3:00:00-3:30:00	19.7	0.8	9.5	0.0	WT	1050241A	3
##	2419	21	3:30:00-4:00:00	23.0	1.5	5.5	0.0	WT	1050241A	3
##	2420	22	4:00:00-4:30:00	20.2	0.8	8.8	0.2	WT	1050241A	3
##	2421	22	4:30:00-5:00:00	22.5	1.5	5.5	0.5	WT	1050241A	3
##	2422	23	5:00:00-5:30:00	3.5	0.0	26.5	0.0	WT	1050241A	3
##	2423	23	5:30:00-6:00:00	3.8	0.0	26.2	0.0	WT	1050241A	3
##	2424	0	6:00:00-6:30:00	22.0	0.7	7.0	0.3	WT	1050241A	3
##	2425	0	6:30:00-7:00:00	10.5	0.0	19.5	0.0	WT	1050241A	3
##	2426	1	7:00:00-7:30:00	0.3	0.7	29.0	0.0	WT	1050241A	3
##	2427	1	7:30:00-8:00:00	2.7	1.7	25.7	0.0	WT	1050241A	3
##	2428	2	8:00:00-8:30:00	0.2	1.5	28.3	0.0	WT	1050241A	3
##	2429	2	8:30:00-9:00:00	13.7	0.7	15.5	0.2	WT	1050241A	3
##	2430	3	9:00:00-9:30:00	0.0	1.5	28.5	0.0	WT	1050241A	3
##	2431	3	9:30:00-10:00:00	0.8	1.0	28.2	0.0	WT	1050241A	3
##	2432	4	10:00:00-10:30:00	5.0	1.8	23.2	0.0	WT	1050241A	3
##	2433	4	10:30:00-11:00:00	0.7	2.0	27.3	0.0	WT	1050241A	3
##	2434	5	11:00:00-11:30:00	0.0	3.2	26.8	0.0	WT	1050241A	3
##	2435	5	11:30:00-12:00:00	11.3	0.3	18.0	0.3	WT	1050241A	3
##	2436	6	12:00:00-12:30:00	2.5	0.5	26.8	0.2	WT	1050241A	3
##	2437	6	12:30:00-13:00:00	0.8	1.3	27.8	0.0	WT	1050241A	3
##	2438	7	13:00:00-13:30:00	7.0	0.8	22.2	0.0	WT	1050241A	3
##	2439	7	13:30:00-14:00:00	8.0	0.3	21.7	0.0	WT	1050241A	3
##	2440	8	14:00:00-14:30:00	0.3	1.8	27.8	0.0	WT	1050241A	3
##	2441	8	14:30:00-15:00:00	10.3	1.3	18.2	0.2	WT	1050241A	3
##	2442	9	15:00:00-15:30:00	8.8	1.7	19.5	0.0	WT	1050241A	3
##	2443	9	15:30:00-16:00:00	4.7	2.2	23.2	0.0	WT	1050241A	3
##	2444	10	16:00:00-16:30:00	0.3	1.5	28.2	0.0	WT	1050241A	3
##	2445	10	16:30:00-17:00:00	11.5	0.5	17.8	0.2	WT	1050241A	3
##	2446	11	17:00:00-17:30:00	10.7	0.7	18.5	0.2	WT	1050241A	3
##	2447	11	17:30:00-18:00:00	0.0	1.2	28.8	0.0	WT	1050241A	3
##	2448	12	18:00:00-18:30:00	13.3	1.0	15.7	0.0	WT	1050241A	3
##	2449	12	18:30:00-19:00:00	23.7	0.7	5.7	0.0	WT	1050241A	3
##	2450	13	19:00:00-19:30:00	14.3	0.7	14.8	0.2	WT	1050241A	3
##	2451	13	19:30:00-20:00:00	18.8	1.0	10.0	0.2	WT	1050241A	3
##	2452	14	20:00:00-20:30:00	23.7	1.5	4.8	0.0	WT	1050241A	3
##	2453	14	20:30:00-21:00:00	22.0	1.8	6.0	0.2	WT	1050241A	3
##	2454	15	21:00:00-21:30:00	20.0	1.8	7.8	0.3	WT	1050241A	3
##	2455	15	21:30:00-22:00:00	24.2	1.5	4.2	0.2	WT	1050241A	3
##	2456	16	22:00:00-22:30:00	21.2	1.3	7.5	0.0	WT	1050241A	3
##	2457	16	22:30:00-23:00:00	12.2	0.8	17.0	0.0	WT	1050241A	3
##	2458	17	23:00:00-23:30:00	10.0	0.2	19.8	0.0	WT	1050241A	3
##	2459	17	23:30:00-0:00:00	12.0	1.3	16.7	0.0	WT	1050241A	3
##	2460	18	0:00:00-0:30:00	0.7	1.2	28.2	0.0	WT	1050241A	4
##	2461	18	0:30:00-1:00:00	11.0	1.7	16.8	0.5	WT	1050241A	4
##	2462	19	1:00:00-1:30:00	19.0	0.5	10.0	0.5	WT	1050241A	4
##	2463	19	1:30:00-2:00:00	19.3	1.7	8.8	0.2	WT	1050241A	4
##	2464	20	2:00:00-2:30:00	20.8	3.2	5.8	0.2	WT	1050241A	4

##	2465	20	2:30:00-3:00:00	19.8	3.3	6.5	0.3	WT	1050241A	4
##	2466	21	3:00:00-3:30:00	6.5	0.0	23.5	0.0	WT	1050241A	4
##	2467	21	3:30:00-4:00:00	4.8	0.5	24.7	0.0	WT	1050241A	4
##	2468	22	4:00:00-4:30:00	22.3	2.0	5.7	0.0	WT	1050241A	4
##	2469	22	4:30:00-5:00:00	12.5	1.2	16.2	0.2	WT	1050241A	4
##	2470	23	5:00:00-5:30:00	0.7	1.2	28.2	0.0	WT	1050241A	4
##	2471	23	5:30:00-6:00:00	6.8	0.0	23.2	0.0	WT	1050241A	4
##	2472	0	6:00:00-6:30:00	4.2	3.5	22.2	0.2	WT	1050241A	4
##	2473	0	6:30:00-7:00:00	0.7	1.5	27.8	0.0	WT	1050241A	4
##	2474	1	7:00:00-7:30:00	15.8	1.3	12.5	0.3	WT	1050241A	4
##	2475	1	7:30:00-8:00:00	19.5	0.3	10.2	0.0	WT	1050241A	4
##	2476	2	8:00:00-8:30:00	18.2	0.8	11.0	0.0	WT	1050241A	4
##	2477	2	8:30:00-9:00:00	0.2	1.3	28.5	0.0	WT	1050241A	4
##	2478	3	9:00:00-9:30:00	10.2	0.7	18.8	0.3	WT	1050241A	4
##	2479	3	9:30:00-10:00:00	2.7	1.7	25.7	0.0	WT	1050241A	4
##	2480	4	10:00:00-10:30:00	0.7	0.7	28.7	0.0	WT	1050241A	4
##	2481	4	10:30:00-11:00:00	9.2	2.2	18.7	0.0	WT	1050241A	4
##	2482	5	11:00:00-11:30:00	14.8	0.2	14.5	0.5	WT	1050241A	4
##	2483	5	11:30:00-12:00:00	3.0	3.5	23.5	0.0	WT	1050241A	4
##	2484	6	12:00:00-12:30:00	3.0	0.0	27.0	0.0	WT	1050241A	4
##	2485	6	12:30:00-13:00:00	6.5	1.8	21.5	0.2	WT	1050241A	4
##	2486	7	13:00:00-13:30:00	2.0	1.8	26.2	0.0	WT	1050241A	4
##	2487	7	13:30:00-14:00:00	0.2	1.8	28.0	0.0	WT	1050241A	4
##	2488	8	14:00:00-14:30:00	13.2	1.5	15.3	0.0	WT	1050241A	4
##	2489	8	14:30:00-15:00:00	5.7	1.2	23.2	0.0	WT	1050241A	4
##	2490	9	15:00:00-15:30:00	1.0	2.5	26.5	0.0	WT	1050241A	4
##	2491	9	15:30:00-16:00:00	17.7	0.5	11.2	0.7	WT	1050241A	4
##	2492	10	16:00:00-16:30:00	22.8	0.0	7.2	0.0	WT	1050241A	4
##	2493	10	16:30:00-17:00:00	0.2	1.7	28.2	0.0	WT	1050241A	4
##	2494	11	17:00:00-17:30:00	5.0	2.0	22.8	0.2	WT	1050241A	4
##	2495	11	17:30:00-18:00:00	13.0	0.2	16.5	0.2	WT	1050241A	4
##	2496	12	18:00:00-18:30:00	8.5	3.5	17.7	0.3	WT	1011099A	0
##	2497	12	18:30:00-19:00:00	2.0	6.0	22.0	0.0	WT	1011099A	0
##	2498	13	19:00:00-19:30:00	19.5	4.0	6.5	0.0	WT	1011099A	0
##	2499	13	19:30:00-20:00:00	28.8	0.8	0.3	0.0	WT	1011099A	0
##	2500	14	20:00:00-20:30:00	27.7	1.0	0.8	0.5	WT	1011099A	0
##	2501	14	20:30:00-21:00:00	28.5	0.8	0.7	0.0	WT	1011099A	0
##	2502	15	21:00:00-21:30:00	10.7	1.7	17.5	0.2	WT	1011099A	0
##	2503	15	21:30:00-22:00:00	28.5	0.8	0.5	0.2	WT	1011099A	0
##	2504	16	22:00:00-22:30:00	28.7	0.2	0.8	0.3	WT	1011099A	0
##	2505	16	22:30:00-23:00:00	28.3	1.0	0.5	0.2	WT	1011099A	0
##	2506	17	23:00:00-23:30:00	20.2	0.8	9.0	0.0	WT	1011099A	0
##	2507	17	23:30:00-0:00:00	11.2	3.5	15.3	0.0	WT	1011099A	0
##	2508	18	0:00:00-0:30:00	8.5	4.8	16.5	0.2	WT	1011099A	1
##	2509	18	0:30:00-1:00:00	26.5	2.0	1.3	0.2	WT	1011099A	1
##	2510	19	1:00:00-1:30:00	27.2	1.2	1.7	0.0	WT	1011099A	1
##	2511	19	1:30:00-2:00:00	7.2	3.7	19.0	0.2	WT	1011099A	1
##	2512	20	2:00:00-2:30:00	1.0	6.2	22.8	0.0	WT	1011099A	1
##	2513	20	2:30:00-3:00:00	9.0	3.7	17.3	0.0	WT	1011099A	1
##	2514	21	3:00:00-3:30:00	18.8	2.2	8.7	0.3	WT	1011099A	1
##	2515	21	3:30:00-4:00:00	27.7	0.8	0.7	0.8	WT	1011099A	1
##	2516	22	4:00:00-4:30:00	28.3	1.3	0.3	0.0	WT	1011099A	1
##	2517	22	4:30:00-5:00:00	9.7	2.3	17.3	0.7	WT	1011099A	1
##	2518	23	5:00:00-5:30:00	10.3	1.3	18.2	0.2	WT	1011099A	1

##	2519	23	5:30:00-6:00:00	24.7	2.5	2.7	0.2	WT	1011099A	1
##	2520	0	6:00:00-6:30:00	29.0	0.5	0.3	0.2	WT	1011099A	1
##	2521	0	6:30:00-7:00:00	9.8	2.5	17.5	0.2	WT	1011099A	1
##	2522	1	7:00:00-7:30:00	4.0	4.2	21.8	0.0	WT	1011099A	1
##	2523	1	7:30:00-8:00:00	1.3	6.0	22.7	0.0	WT	1011099A	1
##	2524	2	8:00:00-8:30:00	5.5	4.2	20.3	0.0	WT	1011099A	1
##	2525	2	8:30:00-9:00:00	15.7	4.3	10.0	0.0	WT	1011099A	1
##	2526	3	9:00:00-9:30:00	6.2	2.8	20.8	0.2	WT	1011099A	1
##	2527	3	9:30:00-10:00:00	9.8	4.2	16.0	0.0	WT	1011099A	1
##	2528	4	10:00:00-10:30:00	4.5	3.8	21.7	0.0	WT	1011099A	1
##	2529	4	10:30:00-11:00:00	16.7	4.7	8.5	0.2	WT	1011099A	1
##	2530	5	11:00:00-11:30:00	14.2	2.3	13.5	0.0	WT	1011099A	1
##	2531	5	11:30:00-12:00:00	1.8	4.7	23.3	0.2	WT	1011099A	1
##	2532	6	12:00:00-12:30:00	2.5	5.3	22.2	0.0	WT	1011099A	1
##	2533	6	12:30:00-13:00:00	23.3	1.5	5.2	0.0	WT	1011099A	1
##	2534	7	13:00:00-13:30:00	14.5	3.8	11.3	0.3	WT	1011099A	1
##	2535	7	13:30:00-14:00:00	9.7	2.7	17.7	0.0	WT	1011099A	1
##	2536	8	14:00:00-14:30:00	8.8	2.5	18.7	0.0	WT	1011099A	1
##	2537	8	14:30:00-15:00:00	16.5	4.8	8.3	0.3	WT	1011099A	1
##	2538	9	15:00:00-15:30:00	13.7	1.3	14.5	0.5	WT	1011099A	1
##	2539	9	15:30:00-16:00:00	0.8	7.3	21.8	0.0	WT	1011099A	1
##	2540	10	16:00:00-16:30:00	0.3	5.0	24.7	0.0	WT	1011099A	1
##	2541	10	16:30:00-17:00:00	7.7	6.3	16.0	0.0	WT	1011099A	1
##	2542	11	17:00:00-17:30:00	10.2	3.7	16.2	0.0	WT	1011099A	1
##	2543	11	17:30:00-18:00:00	19.5	1.5	8.3	0.5	WT	1011099A	1
##	2544	12	18:00:00-18:30:00	23.5	3.8	2.5	0.2	WT	1011099A	1
##	2545	12	18:30:00-19:00:00	13.5	0.5	15.8	0.2	WT	1011099A	1
##	2546	13	19:00:00-19:30:00	12.8	3.8	13.3	0.0	WT	1011099A	1
##	2547	13	19:30:00-20:00:00	27.3	1.7	1.0	0.0	WT	1011099A	1
##	2548	14	20:00:00-20:30:00	26.2	0.8	2.8	0.2	WT	1011099A	1
##	2549	14	20:30:00-21:00:00	26.3	1.7	1.8	0.2	WT	1011099A	1
##	2550	15	21:00:00-21:30:00	10.3	2.8	16.8	0.0	WT	1011099A	1
##	2551	15	21:30:00-22:00:00	16.3	4.0	9.7	0.0	WT	1011099A	1
##	2552	16	22:00:00-22:30:00	27.2	1.3	1.3	0.2	WT	1011099A	1
##	2553	16	22:30:00-23:00:00	26.3	1.5	2.2	0.0	WT	1011099A	1
##	2554	17	23:00:00-23:30:00	22.2	0.5	6.5	0.8	WT	1011099A	1
##	2555	17	23:30:00-0:00:00	6.8	3.2	20.0	0.0	WT	1011099A	1
##	2556	18	0:00:00-0:30:00	24.5	1.0	4.2	0.3	WT	1011099A	2
##	2557	18	0:30:00-1:00:00	25.2	2.0	2.7	0.2	WT	1011099A	2
##	2558	19	1:00:00-1:30:00	15.5	1.8	12.3	0.3	WT	1011099A	2
##	2559	19	1:30:00-2:00:00	1.3	5.3	23.3	0.0	WT	1011099A	2
##	2560	20	2:00:00-2:30:00	3.7	2.3	24.0	0.0	WT	1011099A	2
##	2561	20	2:30:00-3:00:00	23.2	2.5	4.3	0.0	WT	1011099A	2
##	2562	21	3:00:00-3:30:00	25.0	1.7	3.0	0.3	WT	1011099A	2
##	2563	21	3:30:00-4:00:00	26.0	0.7	3.0	0.3	WT	1011099A	2
##	2564	22	4:00:00-4:30:00	16.0	3.0	10.7	0.3	WT	1011099A	2
##	2565	22	4:30:00-5:00:00	16.7	3.7	9.7	0.0	WT	1011099A	2
##	2566	23	5:00:00-5:30:00	1.8	2.5	25.7	0.0	WT	1011099A	2
##	2567	23	5:30:00-6:00:00	8.2	4.7	17.2	0.0	WT	1011099A	2
##	2568	0	6:00:00-6:30:00	17.5	5.8	6.5	0.2	WT	1011099A	2
##	2569	0	6:30:00-7:00:00	19.5	1.2	9.3	0.0	WT	1011099A	2
##	2570	1	7:00:00-7:30:00	0.5	4.2	25.3	0.0	WT	1011099A	2
##	2571	1	7:30:00-8:00:00	3.2	4.0	22.8	0.0	WT	1011099A	2
##	2572	2	8:00:00-8:30:00	4.2	6.0	19.8	0.0	WT	1011099A	2



##	2573	2	8:30:00-9:00:00	5.5	4.3	20.0	0.2	WT	1011099A	2
##	2574	3	9:00:00-9:30:00	24.0	2.2	3.7	0.2	WT	1011099A	2
##	2575	3	9:30:00-10:00:00	26.3	0.5	3.0	0.2	WT	1011099A	2
##	2576	4	10:00:00-10:30:00	0.5	1.5	28.0	0.0	WT	1011099A	2
##	2577	4	10:30:00-11:00:00	0.8	4.5	24.7	0.0	WT	1011099A	2
##	2578	5	11:00:00-11:30:00	1.7	5.0	23.3	0.0	WT	1011099A	2
##	2579	5	11:30:00-12:00:00	3.7	3.2	23.2	0.0	WT	1011099A	2
##	2580	6	12:00:00-12:30:00	6.5	6.5	17.0	0.0	WT	1011099A	2
##	2581	6	12:30:00-13:00:00	8.3	3.3	18.2	0.2	WT	1011099A	2
##	2582	7	13:00:00-13:30:00	20.2	2.2	7.5	0.2	WT	1011099A	2
##	2583	7	13:30:00-14:00:00	0.5	4.0	25.5	0.0	WT	1011099A	2
##	2584	8	14:00:00-14:30:00	1.5	5.8	22.7	0.0	WT	1011099A	2
##	2585	8	14:30:00-15:00:00	13.3	3.7	13.0	0.0	WT	1011099A	2
##	2586	9	15:00:00-15:30:00	11.5	1.5	17.0	0.0	WT	1011099A	2
##	2587	9	15:30:00-16:00:00	1.8	4.8	23.3	0.0	WT	1011099A	2
##	2588	10	16:00:00-16:30:00	0.8	5.0	24.2	0.0	WT	1011099A	2
##	2589	10	16:30:00-17:00:00	20.2	5.0	4.2	0.7	WT	1011099A	2
##	2590	11	17:00:00-17:30:00	28.5	0.7	0.5	0.3	WT	1011099A	2
##	2591	11	17:30:00-18:00:00	16.8	1.0	11.7	0.3	WT	1011099A	2
##	2592	12	18:00:00-18:30:00	13.8	4.7	11.3	0.2	WT	1011099A	2
##	2593	12	18:30:00-19:00:00	18.5	4.2	6.8	0.5	WT	1011099A	2
##	2594	13	19:00:00-19:30:00	4.7	2.3	23.0	0.0	WT	1011099A	2
##	2595	13	19:30:00-20:00:00	19.5	4.0	6.2	0.3	WT	1011099A	2
##	2596	14	20:00:00-20:30:00	22.7	4.5	2.7	0.2	WT	1011099A	2
##	2597	14	20:30:00-21:00:00	14.7	2.0	13.3	0.0	WT	1011099A	2
##	2598	15	21:00:00-21:30:00	19.0	4.3	6.5	0.2	WT	1011099A	2
##	2599	15	21:30:00-22:00:00	26.0	1.3	2.3	0.3	WT	1011099A	2
##	2600	16	22:00:00-22:30:00	23.7	2.0	4.0	0.3	WT	1011099A	2
##	2601	16	22:30:00-23:00:00	16.3	2.0	11.5	0.2	WT	1011099A	2
##	2602	17	23:00:00-23:30:00	13.8	1.8	13.5	0.8	WT	1011099A	2
##	2603	17	23:30:00-0:00:00	23.5	1.5	4.7	0.3	WT	1011099A	2
##	2604	18	0:00:00-0:30:00	25.2	1.0	3.5	0.3	WT	1011099A	3
##	2605	18	0:30:00-1:00:00	24.3	1.3	4.0	0.3	WT	1011099A	3
##	2606	19	1:00:00-1:30:00	11.5	2.2	16.3	0.0	WT	1011099A	3
##	2607	19	1:30:00-2:00:00	0.8	2.5	26.7	0.0	WT	1011099A	3
##	2608	20	2:00:00-2:30:00	4.3	5.0	20.7	0.0	WT	1011099A	3
##	2609	20	2:30:00-3:00:00	22.5	2.7	4.5	0.3	WT	1011099A	3
##	2610	21	3:00:00-3:30:00	23.3	1.2	5.3	0.2	WT	1011099A	3
##	2611	21	3:30:00-4:00:00	25.2	1.8	2.8	0.2	WT	1011099A	3
##	2612	22	4:00:00-4:30:00	6.2	3.7	20.2	0.0	WT	1011099A	3
##	2613	22	4:30:00-5:00:00	3.8	5.7	20.5	0.0	WT	1011099A	3
##	2614	23	5:00:00-5:30:00	25.0	1.5	3.5	0.0	WT	1011099A	3
##	2615	23	5:30:00-6:00:00	23.2	0.7	6.0	0.2	WT	1011099A	3
##	2616	0	6:00:00-6:30:00	18.7	0.5	10.7	0.2	WT	1011099A	3
##	2617	0	6:30:00-7:00:00	0.5	4.8	24.7	0.0	WT	1011099A	3
##	2618	1	7:00:00-7:30:00	0.3	4.8	24.8	0.0	WT	1011099A	3
##	2619	1	7:30:00-8:00:00	6.3	4.3	19.3	0.0	WT	1011099A	3
##	2620	2	8:00:00-8:30:00	0.5	4.0	25.5	0.0	WT	1011099A	3
##	2621	2	8:30:00-9:00:00	1.3	7.0	21.7	0.0	WT	1011099A	3
##	2622	3	9:00:00-9:30:00	6.8	1.5	21.7	0.0	WT	1011099A	3
##	2623	3	9:30:00-10:00:00	15.5	4.2	10.3	0.0	WT	1011099A	3
##	2624	4	10:00:00-10:30:00	29.0	0.0	0.8	0.2	WT	1011099A	3
##	2625	4	10:30:00-11:00:00	7.5	1.2	21.2	0.2	WT	1011099A	3
##	2626	5	11:00:00-11:30:00	4.3	4.0	21.7	0.0	WT	1011099A	3

##	2627	5	11:30:00-12:00:00	10.0	1.5	18.5	0.0	WT	1011099A	3
##	2628	6	12:00:00-12:30:00	0.5	5.7	23.8	0.0	WT	1011099A	3
##	2629	6	12:30:00-13:00:00	13.0	4.8	12.0	0.2	WT	1011099A	3
##	2630	7	13:00:00-13:30:00	6.7	5.0	18.2	0.2	WT	1011099A	3
##	2631	7	13:30:00-14:00:00	3.8	3.3	22.8	0.0	WT	1011099A	3
##	2632	8	14:00:00-14:30:00	1.7	5.5	22.8	0.0	WT	1011099A	3
##	2633	8	14:30:00-15:00:00	23.8	2.3	3.7	0.2	WT	1011099A	3
##	2634	9	15:00:00-15:30:00	27.0	1.3	1.2	0.5	WT	1011099A	3
##	2635	9	15:30:00-16:00:00	3.8	2.7	23.3	0.2	WT	1011099A	3
##	2636	10	16:00:00-16:30:00	6.2	3.3	20.5	0.0	WT	1011099A	3
##	2637	10	16:30:00-17:00:00	0.2	6.2	23.5	0.2	WT	1011099A	3
##	2638	11	17:00:00-17:30:00	4.7	5.0	20.3	0.0	WT	1011099A	3
##	2639	11	17:30:00-18:00:00	27.0	1.3	0.7	0.8	WT	1011099A	3
##	2640	12	18:00:00-18:30:00	26.7	0.5	2.8	0.0	WT	1011099A	3
##	2641	12	18:30:00-19:00:00	27.5	0.0	2.5	0.0	WT	1011099A	3
##	2642	13	19:00:00-19:30:00	27.8	0.3	1.7	0.2	WT	1011099A	3
##	2643	13	19:30:00-20:00:00	28.8	0.5	0.7	0.0	WT	1011099A	3
##	2644	14	20:00:00-20:30:00	28.8	0.2	0.5	0.5	WT	1011099A	3
##	2645	14	20:30:00-21:00:00	25.2	0.5	4.0	0.3	WT	1011099A	3
##	2646	15	21:00:00-21:30:00	13.0	2.8	14.2	0.0	WT	1011099A	3
##	2647	15	21:30:00-22:00:00	28.3	0.2	1.0	0.5	WT	1011099A	3
##	2648	16	22:00:00-22:30:00	26.8	1.3	1.7	0.2	WT	1011099A	3
##	2649	16	22:30:00-23:00:00	25.0	1.0	4.0	0.0	WT	1011099A	3
##	2650	17	23:00:00-23:30:00	26.3	0.8	2.7	0.2	WT	1011099A	3
##	2651	17	23:30:00-0:00:00	27.8	0.0	1.7	0.5	WT	1011099A	3
##	2652	18	0:00:00-0:30:00	21.7	1.0	7.3	0.0	WT	1011099A	4
##	2653	18	0:30:00-1:00:00	0.3	4.0	25.7	0.0	WT	1011099A	4
##	2654	19	1:00:00-1:30:00	2.8	2.8	24.0	0.3	WT	1011099A	4
##	2655	19	1:30:00-2:00:00	24.0	1.2	4.8	0.0	WT	1011099A	4
##	2656	20	2:00:00-2:30:00	24.2	0.5	5.2	0.2	WT	1011099A	4
##	2657	20	2:30:00-3:00:00	11.8	2.5	15.5	0.2	WT	1011099A	4
##	2658	21	3:00:00-3:30:00	21.7	1.2	7.0	0.2	WT	1011099A	4
##	2659	21	3:30:00-4:00:00	28.3	0.2	1.3	0.2	WT	1011099A	4
##	2660	22	4:00:00-4:30:00	13.7	0.2	16.2	0.0	WT	1011099A	4
##	2661	22	4:30:00-5:00:00	11.7	4.3	14.0	0.0	WT	1011099A	4
##	2662	23	5:00:00-5:30:00	25.5	0.7	3.3	0.5	WT	1011099A	4
##	2663	23	5:30:00-6:00:00	9.0	2.7	18.3	0.0	WT	1011099A	4
##	2664	0	6:00:00-6:30:00	16.3	1.5	12.2	0.0	WT	1011099A	4
##	2665	0	6:30:00-7:00:00	1.8	5.0	23.2	0.0	WT	1011099A	4
##	2666	1	7:00:00-7:30:00	11.0	3.3	15.7	0.0	WT	1011099A	4
##	2667	1	7:30:00-8:00:00	2.2	5.3	22.5	0.0	WT	1011099A	4
##	2668	2	8:00:00-8:30:00	1.3	4.2	24.5	0.0	WT	1011099A	4
##	2669	2	8:30:00-9:00:00	9.5	2.5	18.0	0.0	WT	1011099A	4
##	2670	3	9:00:00-9:30:00	6.3	4.0	19.7	0.0	WT	1011099A	4
##	2671	3	9:30:00-10:00:00	1.5	6.2	22.3	0.0	WT	1011099A	4
##	2672	4	10:00:00-10:30:00	24.2	0.7	5.0	0.2	WT	1011099A	4
##	2673	4	10:30:00-11:00:00	14.8	3.2	12.0	0.0	WT	1011099A	4
##	2674	5	11:00:00-11:30:00	0.3	4.3	25.3	0.0	WT	1011099A	4
##	2675	5	11:30:00-12:00:00	8.5	3.8	17.5	0.2	WT	1011099A	4
##	2676	6	12:00:00-12:30:00	1.5	3.7	24.8	0.0	WT	1011099A	4
##	2677	6	12:30:00-13:00:00	1.8	7.5	20.7	0.0	WT	1011099A	4
##	2678	7	13:00:00-13:30:00	15.8	4.0	10.2	0.0	WT	1011099A	4
##	2679	7	13:30:00-14:00:00	17.2	0.8	11.8	0.2	WT	1011099A	4
##	2680	8	14:00:00-14:30:00	1.0	6.8	22.2	0.0	WT	1011099A	4

##	2681	8	14:30:00-15:00:00	1.5	7.0	21.5	0.0	WT	1011099A	4
##	2682	9	15:00:00-15:30:00	2.5	3.3	24.2	0.0	WT	1011099A	4
##	2683	9	15:30:00-16:00:00	29.3	0.5	0.0	0.2	WT	1011099A	4
##	2684	10	16:00:00-16:30:00	7.3	0.7	21.8	0.2	WT	1011099A	4
##	2685	10	16:30:00-17:00:00	1.5	9.2	19.3	0.0	WT	1011099A	4
##	2686	11	17:00:00-17:30:00	1.7	5.5	22.8	0.0	WT	1011099A	4
##	2687	11	17:30:00-18:00:00	19.0	1.3	9.5	0.0	WT	1011099A	4
##	2688	12	18:00:00-18:30:00	26.8	1.5	1.0	0.7	WT	1011099A	4
##	2689	12	18:30:00-19:00:00	28.7	1.0	0.0	0.3	WT	1011099A	4
##	2690	13	19:00:00-19:30:00	12.0	2.8	15.0	0.2	WT	1011099A	4
##	2691	13	19:30:00-20:00:00	27.8	1.7	0.2	0.3	WT	1011099A	4
##	2692	14	20:00:00-20:30:00	28.3	0.5	0.8	0.3	WT	1011099A	4
##	2693	14	20:30:00-21:00:00	25.8	1.5	2.7	0.0	WT	1011099A	4
##	2694	15	21:00:00-21:30:00	28.5	0.5	0.8	0.2	WT	1011099A	4
##	2695	15	21:30:00-22:00:00	11.8	1.8	16.3	0.0	WT	1011099A	4
##	2696	16	22:00:00-22:30:00	15.3	2.7	11.7	0.3	WT	1011099A	4
##	2697	16	22:30:00-23:00:00	26.7	1.7	1.2	0.5	WT	1011099A	4
##	2698	17	23:00:00-23:30:00	28.7	0.5	0.7	0.2	WT	1011099A	4
##	2699	17	23:30:00-0:00:00	28.2	0.8	0.5	0.5	WT	1011099A	4
##	2700	18	0:00:00-0:30:00	13.3	1.0	15.7	0.0	WT	1011099A	5
##	2701	18	0:30:00-1:00:00	1.2	4.5	24.3	0.0	WT	1011099A	5
##	2702	19	1:00:00-1:30:00	17.5	1.8	10.5	0.2	WT	1011099A	5
##	2703	19	1:30:00-2:00:00	26.0	0.7	2.8	0.5	WT	1011099A	5
##	2704	20	2:00:00-2:30:00	9.3	2.0	18.7	0.0	WT	1011099A	5
##	2705	20	2:30:00-3:00:00	22.8	2.3	4.5	0.3	WT	1011099A	5
##	2706	21	3:00:00-3:30:00	18.2	1.5	10.2	0.2	WT	1011099A	5
##	2707	21	3:30:00-4:00:00	23.5	1.8	4.2	0.5	WT	1011099A	5
##	2708	22	4:00:00-4:30:00	25.2	1.2	3.5	0.2	WT	1011099A	5
##	2709	22	4:30:00-5:00:00	26.8	1.2	1.7	0.3	WT	1011099A	5
##	2710	23	5:00:00-5:30:00	2.2	3.8	24.0	0.0	WT	1011099A	5
##	2711	23	5:30:00-6:00:00	0.2	3.7	26.2	0.0	WT	1011099A	5
##	2712	0	6:00:00-6:30:00	15.7	1.8	12.2	0.3	WT	1011099A	5
##	2713	0	6:30:00-7:00:00	1.7	5.0	23.3	0.0	WT	1011099A	5
##	2714	1	7:00:00-7:30:00	9.5	0.3	20.0	0.2	WT	1011099A	5
##	2715	1	7:30:00-8:00:00	1.5	5.7	22.8	0.0	WT	1011099A	5
##	2716	2	8:00:00-8:30:00	1.5	2.5	26.0	0.0	WT	1011099A	5
##	2717	2	8:30:00-9:00:00	21.8	1.8	5.5	0.8	WT	1011099A	5
##	2718	3	9:00:00-9:30:00	7.5	3.2	19.2	0.2	WT	1011099A	5
##	2719	3	9:30:00-10:00:00	13.3	1.7	14.7	0.3	WT	1011099A	5
##	2720	4	10:00:00-10:30:00	13.2	0.7	15.8	0.3	WT	1011099A	5
##	2721	4	10:30:00-11:00:00	7.8	3.5	18.3	0.3	WT	1011099A	5
##	2722	5	11:00:00-11:30:00	4.0	1.5	24.3	0.2	WT	1011099A	5
##	2723	5	11:30:00-12:00:00	3.5	5.3	21.2	0.0	WT	1011099A	5
##	2724	6	12:00:00-12:30:00	13.8	3.8	12.3	0.0	WT	1011099A	5
##	2725	6	12:30:00-13:00:00	17.3	0.5	11.8	0.3	WT	1011099A	5
##	2726	7	13:00:00-13:30:00	0.7	5.7	23.7	0.0	WT	1011099A	5
##	2727	7	13:30:00-14:00:00	12.3	3.5	14.0	0.2	WT	1011099A	5
##	2728	8	14:00:00-14:30:00	11.0	1.0	18.0	0.0	WT	1011099A	5
##	2729	8	14:30:00-15:00:00	14.7	4.0	11.3	0.0	WT	1011099A	5
##	2730	9	15:00:00-15:30:00	17.7	2.0	10.2	0.2	WT	1011099A	5
##	2731	9	15:30:00-16:00:00	4.2	4.5	21.3	0.0	WT	1011099A	5
##	2732	10	16:00:00-16:30:00	15.8	2.8	11.3	0.0	WT	1011099A	5
##	2733	10	16:30:00-17:00:00	2.7	5.2	22.0	0.2	WT	1011099A	5
##	2734	11	17:00:00-17:30:00	17.7	1.5	10.7	0.2	WT	1011099A	5

##	2735	11	17:30:00-18:00:00	28.7	0.8	0.2	0.2	WT	1011099A	5
##	2736	12	18:00:00-18:30:00	18.8	1.8	9.3	0.0	WT	1050240B	0
##	2737	12	18:30:00-19:00:00	17.5	2.5	10.0	0.0	WT	1050240B	0
##	2738	13	19:00:00-19:30:00	25.2	4.2	0.0	0.7	WT	1050240B	0
##	2739	13	19:30:00-20:00:00	26.0	4.0	0.0	0.0	WT	1050240B	0
##	2740	14	20:00:00-20:30:00	26.2	3.5	0.0	0.3	WT	1050240B	0
##	2741	14	20:30:00-21:00:00	29.0	1.0	0.0	0.0	WT	1050240B	0
##	2742	15	21:00:00-21:30:00	9.8	2.0	18.2	0.0	WT	1050240B	0
##	2743	15	21:30:00-22:00:00	12.8	3.7	13.3	0.2	WT	1050240B	0
##	2744	16	22:00:00-22:30:00	27.3	1.7	0.8	0.2	WT	1050240B	0
##	2745	16	22:30:00-23:00:00	11.8	3.2	15.0	0.0	WT	1050240B	0
##	2746	17	23:00:00-23:30:00	23.0	3.5	3.5	0.0	WT	1050240B	0
##	2747	17	23:30:00-0:00:00	3.2	3.5	23.3	0.0	WT	1050240B	0
##	2748	18	0:00:00-0:30:00	5.0	4.5	20.5	0.0	WT	1050240B	1
##	2749	18	0:30:00-1:00:00	10.2	2.5	17.3	0.0	WT	1050240B	1
##	2750	19	1:00:00-1:30:00	4.2	3.8	22.0	0.0	WT	1050240B	1
##	2751	19	1:30:00-2:00:00	18.8	4.2	7.0	0.0	WT	1050240B	1
##	2752	20	2:00:00-2:30:00	6.3	2.5	21.2	0.0	WT	1050240B	1
##	2753	20	2:30:00-3:00:00	9.5	3.8	16.7	0.0	WT	1050240B	1
##	2754	21	3:00:00-3:30:00	24.3	3.0	2.3	0.3	WT	1050240B	1
##	2755	21	3:30:00-4:00:00	25.0	4.5	0.3	0.2	WT	1050240B	1
##	2756	22	4:00:00-4:30:00	28.3	1.5	0.2	0.0	WT	1050240B	1
##	2757	22	4:30:00-5:00:00	27.8	2.0	0.0	0.2	WT	1050240B	1
##	2758	23	5:00:00-5:30:00	27.7	1.3	1.0	0.0	WT	1050240B	1
##	2759	23	5:30:00-6:00:00	5.2	0.8	24.0	0.0	WT	1050240B	1
##	2760	0	6:00:00-6:30:00	0.7	3.2	26.2	0.0	WT	1050240B	1
##	2761	0	6:30:00-7:00:00	12.2	3.0	14.7	0.2	WT	1050240B	1
##	2762	1	7:00:00-7:30:00	1.3	2.8	25.8	0.0	WT	1050240B	1
##	2763	1	7:30:00-8:00:00	4.3	3.2	22.5	0.0	WT	1050240B	1
##	2764	2	8:00:00-8:30:00	1.0	6.7	22.3	0.0	WT	1050240B	1
##	2765	2	8:30:00-9:00:00	22.8	2.5	4.5	0.2	WT	1050240B	1
##	2766	3	9:00:00-9:30:00	14.5	1.0	14.5	0.0	WT	1050240B	1
##	2767	3	9:30:00-10:00:00	1.0	4.0	25.0	0.0	WT	1050240B	1
##	2768	4	10:00:00-10:30:00	18.5	2.3	9.2	0.0	WT	1050240B	1
##	2769	4	10:30:00-11:00:00	14.8	1.8	13.3	0.0	WT	1050240B	1
##	2770	5	11:00:00-11:30:00	3.7	3.7	22.7	0.0	WT	1050240B	1
##	2771	5	11:30:00-12:00:00	6.3	5.3	18.3	0.0	WT	1050240B	1
##	2772	6	12:00:00-12:30:00	13.8	5.2	10.8	0.2	WT	1050240B	1
##	2773	6	12:30:00-13:00:00	9.7	4.3	15.7	0.3	WT	1050240B	1
##	2774	7	13:00:00-13:30:00	19.5	3.0	7.5	0.0	WT	1050240B	1
##	2775	7	13:30:00-14:00:00	7.8	2.3	19.8	0.0	WT	1050240B	1
##	2776	8	14:00:00-14:30:00	3.2	7.3	19.5	0.0	WT	1050240B	1
##	2777	8	14:30:00-15:00:00	3.7	7.8	18.5	0.0	WT	1050240B	1
##	2778	9	15:00:00-15:30:00	3.2	5.7	21.2	0.0	WT	1050240B	1
##	2779	9	15:30:00-16:00:00	19.5	2.2	8.3	0.0	WT	1050240B	1
##	2780	10	16:00:00-16:30:00	6.2	4.5	19.3	0.0	WT	1050240B	1
##	2781	10	16:30:00-17:00:00	2.8	6.8	20.3	0.0	WT	1050240B	1
##	2782	11	17:00:00-17:30:00	9.0	4.7	15.7	0.7	WT	1050240B	1
##	2783	11	17:30:00-18:00:00	19.7	1.0	8.8	0.3	WT	1050240B	1
##	2784	12	18:00:00-18:30:00	16.3	3.2	10.5	0.0	WT	1050240B	1
##	2785	12	18:30:00-19:00:00	12.8	3.3	13.7	0.2	WT	1050240B	1
##	2786	13	19:00:00-19:30:00	26.2	3.0	0.2	0.7	WT	1050240B	1
##	2787	13	19:30:00-20:00:00	27.5	2.2	0.2	0.2	WT	1050240B	1
##	2788	14	20:00:00-20:30:00	25.0	4.7	0.3	0.0	WT	1050240B	1

##	2789	14	20:30:00-21:00:00	27.5	2.2	0.2	0.2	WT	1050240B	1
##	2790	15	21:00:00-21:30:00	6.5	1.5	22.0	0.0	WT	1050240B	1
##	2791	15	21:30:00-22:00:00	22.5	3.7	3.8	0.0	WT	1050240B	1
##	2792	16	22:00:00-22:30:00	26.7	2.8	0.5	0.0	WT	1050240B	1
##	2793	16	22:30:00-23:00:00	27.7	1.5	0.8	0.0	WT	1050240B	1
##	2794	17	23:00:00-23:30:00	1.2	1.3	27.5	0.0	WT	1050240B	1
##	2795	17	23:30:00-0:00:00	0.7	3.3	26.0	0.0	WT	1050240B	1
##	2796	18	0:00:00-0:30:00	18.0	3.5	8.5	0.0	WT	1050240B	2
##	2797	18	0:30:00-1:00:00	16.2	2.7	11.2	0.0	WT	1050240B	2
##	2798	19	1:00:00-1:30:00	2.3	4.7	23.0	0.0	WT	1050240B	2
##	2799	19	1:30:00-2:00:00	23.0	2.0	4.8	0.2	WT	1050240B	2
##	2800	20	2:00:00-2:30:00	6.3	4.3	19.3	0.0	WT	1050240B	2
##	2801	20	2:30:00-3:00:00	7.8	2.0	20.2	0.0	WT	1050240B	2
##	2802	21	3:00:00-3:30:00	18.7	2.7	8.2	0.5	WT	1050240B	2
##	2803	21	3:30:00-4:00:00	19.8	1.5	8.7	0.0	WT	1050240B	2
##	2804	22	4:00:00-4:30:00	25.5	3.7	0.5	0.3	WT	1050240B	2
##	2805	22	4:30:00-5:00:00	27.8	1.7	0.3	0.2	WT	1050240B	2
##	2806	23	5:00:00-5:30:00	28.2	1.2	0.0	0.7	WT	1050240B	2
##	2807	23	5:30:00-6:00:00	22.5	1.5	5.8	0.2	WT	1050240B	2
##	2808	0	6:00:00-6:30:00	1.8	3.2	25.0	0.0	WT	1050240B	2
##	2809	0	6:30:00-7:00:00	10.2	0.3	19.5	0.0	WT	1050240B	2
##	2810	1	7:00:00-7:30:00	3.3	6.0	20.7	0.0	WT	1050240B	2
##	2811	1	7:30:00-8:00:00	7.3	3.5	19.2	0.0	WT	1050240B	2
##	2812	2	8:00:00-8:30:00	8.0	4.7	17.2	0.2	WT	1050240B	2
##	2813	2	8:30:00-9:00:00	14.5	3.5	12.0	0.0	WT	1050240B	2
##	2814	3	9:00:00-9:30:00	1.3	2.8	25.8	0.0	WT	1050240B	2
##	2815	3	9:30:00-10:00:00	11.5	5.2	13.3	0.0	WT	1050240B	2
##	2816	4	10:00:00-10:30:00	1.2	4.3	24.5	0.0	WT	1050240B	2
##	2817	4	10:30:00-11:00:00	12.8	4.8	12.2	0.2	WT	1050240B	2
##	2818	5	11:00:00-11:30:00	27.0	2.7	0.0	0.3	WT	1050240B	2
##	2819	5	11:30:00-12:00:00	3.5	2.3	24.2	0.0	WT	1050240B	2
##	2820	6	12:00:00-12:30:00	2.0	3.3	24.7	0.0	WT	1050240B	2
##	2821	6	12:30:00-13:00:00	8.0	3.2	18.8	0.0	WT	1050240B	2
##	2822	7	13:00:00-13:30:00	2.0	4.7	23.3	0.0	WT	1050240B	2
##	2823	7	13:30:00-14:00:00	26.0	2.0	2.0	0.0	WT	1050240B	2
##	2824	8	14:00:00-14:30:00	8.2	2.8	18.8	0.2	WT	1050240B	2
##	2825	8	14:30:00-15:00:00	0.5	7.5	22.0	0.0	WT	1050240B	2
##	2826	9	15:00:00-15:30:00	3.8	3.8	22.3	0.0	WT	1050240B	2
##	2827	9	15:30:00-16:00:00	3.0	4.7	22.3	0.0	WT	1050240B	2
##	2828	10	16:00:00-16:30:00	13.3	6.5	10.0	0.2	WT	1050240B	2
##	2829	10	16:30:00-17:00:00	10.7	2.7	16.7	0.0	WT	1050240B	2
##	2830	11	17:00:00-17:30:00	17.5	4.0	8.3	0.2	WT	1050240B	2
##	2831	11	17:30:00-18:00:00	5.3	2.3	22.2	0.0	WT	1050240B	2
##	2832	12	18:00:00-18:30:00	19.8	2.8	7.3	0.0	WT	1050240B	2
##	2833	12	18:30:00-19:00:00	25.5	2.3	2.0	0.2	WT	1050240B	2
##	2834	13	19:00:00-19:30:00	23.3	1.8	3.8	1.0	WT	1050240B	2
##	2835	13	19:30:00-20:00:00	24.3	1.2	4.5	0.0	WT	1050240B	2
##	2836	14	20:00:00-20:30:00	16.3	1.2	12.3	0.2	WT	1050240B	2
##	2837	14	20:30:00-21:00:00	28.3	1.5	0.0	0.2	WT	1050240B	2
##	2838	15	21:00:00-21:30:00	27.0	0.5	2.0	0.5	WT	1050240B	2
##	2839	15	21:30:00-22:00:00	6.2	1.2	22.7	0.0	WT	1050240B	2
##	2840	16	22:00:00-22:30:00	19.5	2.5	8.0	0.0	WT	1050240B	2
##	2841	16	22:30:00-23:00:00	11.7	2.2	16.2	0.0	WT	1050240B	2
##	2842	17	23:00:00-23:30:00	7.0	2.5	20.5	0.0	WT	1050240B	2

##	2843	17	23:30:00-0:00:00	15.5	4.2	10.3	0.0	WT	1050240B	2
##	2844	18	0:00:00-0:30:00	19.7	1.0	9.2	0.2	WT	1050240B	3
##	2845	18	0:30:00-1:00:00	1.7	3.8	24.5	0.0	WT	1050240B	3
##	2846	19	1:00:00-1:30:00	12.8	3.0	14.0	0.2	WT	1050240B	3
##	2847	19	1:30:00-2:00:00	2.2	6.0	21.8	0.0	WT	1050240B	3
##	2848	20	2:00:00-2:30:00	10.8	4.0	15.0	0.2	WT	1050240B	3
##	2849	20	2:30:00-3:00:00	25.2	3.8	0.7	0.3	WT	1050240B	3
##	2850	21	3:00:00-3:30:00	18.7	2.2	9.2	0.0	WT	1050240B	3
##	2851	21	3:30:00-4:00:00	16.3	1.3	11.8	0.5	WT	1050240B	3
##	2852	22	4:00:00-4:30:00	25.7	3.3	0.5	0.5	WT	1050240B	3
##	2853	22	4:30:00-5:00:00	27.2	1.8	0.5	0.5	WT	1050240B	3
##	2854	23	5:00:00-5:30:00	26.8	2.7	0.0	0.5	WT	1050240B	3
##	2855	23	5:30:00-6:00:00	27.8	1.0	0.8	0.3	WT	1050240B	3
##	2856	0	6:00:00-6:30:00	29.3	0.2	0.3	0.2	WT	1050240B	3
##	2857	0	6:30:00-7:00:00	3.0	2.8	24.2	0.0	WT	1050240B	3
##	2858	1	7:00:00-7:30:00	1.7	3.3	24.8	0.2	WT	1050240B	3
##	2859	1	7:30:00-8:00:00	4.7	2.5	22.8	0.0	WT	1050240B	3
##	2860	2	8:00:00-8:30:00	3.8	5.0	20.8	0.3	WT	1050240B	3
##	2861	2	8:30:00-9:00:00	8.0	5.3	16.7	0.0	WT	1050240B	3
##	2862	3	9:00:00-9:30:00	10.2	1.8	18.0	0.0	WT	1050240B	3
##	2863	3	9:30:00-10:00:00	12.5	4.2	13.2	0.2	WT	1050240B	3
##	2864	4	10:00:00-10:30:00	21.5	0.5	7.8	0.2	WT	1050240B	3
##	2865	4	10:30:00-11:00:00	6.7	2.3	21.0	0.0	WT	1050240B	3
##	2866	5	11:00:00-11:30:00	0.7	6.0	23.3	0.0	WT	1050240B	3
##	2867	5	11:30:00-12:00:00	16.5	1.5	11.8	0.2	WT	1050240B	3
##	2868	6	12:00:00-12:30:00	0.3	5.7	23.8	0.2	WT	1050240B	3
##	2869	6	12:30:00-13:00:00	5.3	3.3	21.3	0.0	WT	1050240B	3
##	2870	7	13:00:00-13:30:00	11.5	4.7	13.7	0.2	WT	1050240B	3
##	2871	7	13:30:00-14:00:00	5.3	3.2	21.5	0.0	WT	1050240B	3
##	2872	8	14:00:00-14:30:00	2.3	6.7	21.0	0.0	WT	1050240B	3
##	2873	8	14:30:00-15:00:00	15.7	2.8	11.2	0.3	WT	1050240B	3
##	2874	9	15:00:00-15:30:00	0.7	6.2	23.2	0.0	WT	1050240B	3
##	2875	9	15:30:00-16:00:00	2.2	1.5	26.3	0.0	WT	1050240B	3
##	2876	10	16:00:00-16:30:00	14.8	6.3	8.8	0.0	WT	1050240B	3
##	2877	10	16:30:00-17:00:00	4.8	3.5	21.5	0.2	WT	1050240B	3
##	2878	11	17:00:00-17:30:00	2.0	4.7	23.3	0.0	WT	1050240B	3
##	2879	11	17:30:00-18:00:00	13.2	5.2	11.3	0.2	WT	1050240B	3
##	2880	12	18:00:00-18:30:00	14.2	1.8	14.0	0.0	WT	1050240B	3
##	2881	12	18:30:00-19:00:00	24.0	3.3	2.0	0.7	WT	1050240B	3
##	2882	13	19:00:00-19:30:00	25.5	3.7	0.7	0.2	WT	1050240B	3
##	2883	13	19:30:00-20:00:00	26.7	2.5	0.5	0.3	WT	1050240B	3
##	2884	14	20:00:00-20:30:00	27.0	2.2	0.7	0.2	WT	1050240B	3
##	2885	14	20:30:00-21:00:00	3.8	0.3	25.7	0.2	WT	1050240B	3
##	2886	15	21:00:00-21:30:00	15.7	1.7	12.7	0.0	WT	1050240B	3
##	2887	15	21:30:00-22:00:00	14.8	2.0	13.0	0.2	WT	1050240B	3
##	2888	16	22:00:00-22:30:00	26.3	2.7	0.5	0.5	WT	1050240B	3
##	2889	16	22:30:00-23:00:00	27.7	1.7	0.7	0.0	WT	1050240B	3
##	2890	17	23:00:00-23:30:00	2.5	1.3	26.2	0.0	WT	1050240B	3
##	2891	17	23:30:00-0:00:00	5.2	3.2	21.7	0.0	WT	1050240B	3
##	2892	18	0:00:00-0:30:00	11.5	2.8	15.7	0.0	WT	1050240B	4
##	2893	18	0:30:00-1:00:00	18.5	2.7	8.5	0.3	WT	1050240B	4
##	2894	19	1:00:00-1:30:00	4.0	5.5	20.5	0.0	WT	1050240B	4
##	2895	19	1:30:00-2:00:00	3.8	3.0	23.2	0.0	WT	1050240B	4
##	2896	20	2:00:00-2:30:00	12.5	3.3	14.2	0.0	WT	1050240B	4

##	2897	20	2:30:00-3:00:00	25.0	1.2	3.8	0.0	WT	1050240B	4
##	2898	21	3:00:00-3:30:00	10.7	2.5	16.7	0.2	WT	1050240B	4
##	2899	21	3:30:00-4:00:00	25.7	1.8	2.2	0.3	WT	1050240B	4
##	2900	22	4:00:00-4:30:00	27.5	1.8	0.5	0.2	WT	1050240B	4
##	2901	22	4:30:00-5:00:00	28.0	1.5	0.3	0.2	WT	1050240B	4
##	2902	23	5:00:00-5:30:00	27.3	1.5	1.2	0.0	WT	1050240B	4
##	2903	23	5:30:00-6:00:00	5.3	1.2	23.3	0.2	WT	1050240B	4
##	2904	0	6:00:00-6:30:00	7.7	3.0	19.3	0.0	WT	1050240B	4
##	2905	0	6:30:00-7:00:00	2.5	4.3	23.2	0.0	WT	1050240B	4
##	2906	1	7:00:00-7:30:00	1.2	8.0	20.8	0.0	WT	1050240B	4
##	2907	1	7:30:00-8:00:00	4.3	4.5	21.2	0.0	WT	1050240B	4
##	2908	2	8:00:00-8:30:00	13.3	2.0	14.3	0.3	WT	1050240B	4
##	2909	2	8:30:00-9:00:00	21.7	1.7	6.2	0.5	WT	1050240B	4
##	2910	3	9:00:00-9:30:00	5.0	2.3	22.7	0.0	WT	1050240B	4
##	2911	3	9:30:00-10:00:00	3.3	2.8	23.8	0.0	WT	1050240B	4
##	2912	4	10:00:00-10:30:00	7.7	4.3	18.0	0.0	WT	1050240B	4
##	2913	4	10:30:00-11:00:00	0.5	5.5	24.0	0.0	WT	1050240B	4
##	2914	5	11:00:00-11:30:00	2.3	4.5	23.2	0.0	WT	1050240B	4
##	2915	5	11:30:00-12:00:00	21.0	2.0	6.8	0.2	WT	1050240B	4
##	2916	6	12:00:00-12:30:00	9.8	2.7	17.3	0.2	WT	1050240B	4
##	2917	6	12:30:00-13:00:00	1.3	2.7	26.0	0.0	WT	1050240B	4
##	2918	7	13:00:00-13:30:00	13.8	2.0	14.2	0.0	WT	1050240B	4
##	2919	7	13:30:00-14:00:00	0.8	5.3	23.7	0.2	WT	1050240B	4
##	2920	8	14:00:00-14:30:00	14.2	3.5	12.3	0.0	WT	1050240B	4
##	2921	8	14:30:00-15:00:00	9.5	3.3	17.0	0.2	WT	1050240B	4
##	2922	9	15:00:00-15:30:00	1.8	6.0	22.2	0.0	WT	1050240B	4
##	2923	9	15:30:00-16:00:00	11.0	2.5	16.5	0.0	WT	1050240B	4
##	2924	10	16:00:00-16:30:00	17.5	1.5	11.0	0.0	WT	1050240B	4
##	2925	10	16:30:00-17:00:00	13.2	4.7	12.2	0.0	WT	1050240B	4
##	2926	11	17:00:00-17:30:00	2.8	2.7	24.5	0.0	WT	1050240B	4
##	2927	11	17:30:00-18:00:00	9.8	4.0	15.8	0.3	WT	1050240B	4
##	2928	12	18:00:00-18:30:00	15.0	2.8	12.2	0.0	WT	1050240B	4
##	2929	12	18:30:00-19:00:00	18.5	3.7	7.7	0.2	WT	1050240B	4
##	2930	13	19:00:00-19:30:00	24.7	3.5	1.2	0.7	WT	1050240B	4
##	2931	13	19:30:00-20:00:00	27.8	1.7	0.0	0.5	WT	1050240B	4
##	2932	14	20:00:00-20:30:00	23.0	4.0	2.7	0.3	WT	1050240B	4
##	2933	14	20:30:00-21:00:00	27.0	1.0	1.7	0.3	WT	1050240B	4
##	2934	15	21:00:00-21:30:00	15.5	1.0	13.3	0.2	WT	1050240B	4
##	2935	15	21:30:00-22:00:00	23.2	1.3	5.2	0.3	WT	1050240B	4
##	2936	16	22:00:00-22:30:00	26.5	1.5	1.2	0.8	WT	1050240B	4
##	2937	16	22:30:00-23:00:00	29.2	0.5	0.2	0.2	WT	1050240B	4
##	2938	17	23:00:00-23:30:00	6.5	2.3	21.2	0.0	WT	1050240B	4
##	2939	17	23:30:00-0:00:00	9.0	3.3	17.7	0.0	WT	1050240B	4
##	2940	18	0:00:00-0:30:00	9.0	2.3	18.7	0.0	WT	1050240B	5
##	2941	18	0:30:00-1:00:00	6.7	4.3	18.8	0.2	WT	1050240B	5
##	2942	19	1:00:00-1:30:00	18.3	1.0	10.7	0.0	WT	1050240B	5
##	2943	19	1:30:00-2:00:00	9.3	3.7	17.0	0.0	WT	1050240B	5
##	2944	20	2:00:00-2:30:00	8.3	2.5	18.7	0.5	WT	1050240B	5
##	2945	20	2:30:00-3:00:00	23.3	1.0	5.3	0.3	WT	1050240B	5
##	2946	21	3:00:00-3:30:00	27.7	1.3	0.8	0.2	WT	1050240B	5
##	2947	21	3:30:00-4:00:00	20.3	1.3	8.2	0.2	WT	1050240B	5
##	2948	22	4:00:00-4:30:00	25.7	1.3	2.5	0.5	WT	1050240B	5
##	2949	22	4:30:00-5:00:00	26.5	2.8	0.2	0.5	WT	1050240B	5
##	2950	23	5:00:00-5:30:00	9.7	1.2	19.2	0.0	WT	1050240B	5

##	2951	23	5:30:00-6:00:00	11.7	1.2	17.2	0.0	WT	1050240B	5
##	2952	0	6:00:00-6:30:00	15.7	3.0	10.8	0.5	WT	1050240B	5
##	2953	0	6:30:00-7:00:00	2.7	4.0	23.3	0.0	WT	1050240B	5
##	2954	1	7:00:00-7:30:00	14.8	3.8	10.8	0.5	WT	1050240B	5
##	2955	1	7:30:00-8:00:00	5.0	0.5	24.5	0.0	WT	1050240B	5
##	2956	2	8:00:00-8:30:00	1.8	4.3	23.8	0.0	WT	1050240B	5
##	2957	2	8:30:00-9:00:00	1.3	5.0	23.7	0.0	WT	1050240B	5
##	2958	3	9:00:00-9:30:00	6.2	5.0	18.8	0.0	WT	1050240B	5
##	2959	3	9:30:00-10:00:00	6.8	2.5	20.7	0.0	WT	1050240B	5
##	2960	4	10:00:00-10:30:00	1.8	5.7	22.5	0.0	WT	1050240B	5
##	2961	4	10:30:00-11:00:00	20.0	3.0	6.7	0.3	WT	1050240B	5
##	2962	5	11:00:00-11:30:00	9.8	2.7	17.5	0.0	WT	1050240B	5
##	2963	5	11:30:00-12:00:00	0.3	4.5	25.2	0.0	WT	1050240B	5
##	2964	6	12:00:00-12:30:00	0.8	6.0	23.2	0.0	WT	1050240B	5
##	2965	6	12:30:00-13:00:00	13.2	2.3	14.5	0.0	WT	1050240B	5
##	2966	7	13:00:00-13:30:00	1.3	6.0	22.7	0.0	WT	1050240B	5
##	2967	7	13:30:00-14:00:00	11.2	3.2	15.7	0.0	WT	1050240B	5
##	2968	8	14:00:00-14:30:00	14.0	4.2	11.7	0.2	WT	1050240B	5
##	2969	8	14:30:00-15:00:00	1.0	3.5	25.3	0.2	WT	1050240B	5
##	2970	9	15:00:00-15:30:00	18.7	3.2	8.0	0.2	WT	1050240B	5
##	2971	9	15:30:00-16:00:00	8.8	4.3	16.8	0.0	WT	1050240B	5
##	2972	10	16:00:00-16:30:00	16.8	1.7	11.3	0.2	WT	1050240B	5
##	2973	10	16:30:00-17:00:00	1.3	6.3	22.3	0.0	WT	1050240B	5
##	2974	11	17:00:00-17:30:00	3.8	6.7	19.3	0.2	WT	1050240B	5
##	2975	11	17:30:00-18:00:00	4.3	4.8	20.7	0.0	WT	1050240B	5
##	2976	12	18:00:00-18:30:00	15.8	2.0	12.2	0.0	WT	1031296	0
##	2977	12	18:30:00-19:00:00	11.0	3.2	15.8	0.0	WT	1031296	0
##	2978	13	19:00:00-19:30:00	17.8	0.3	11.8	0.0	WT	1031296	0
##	2979	13	19:30:00-20:00:00	11.3	2.5	16.2	0.0	WT	1031296	0
##	2980	14	20:00:00-20:30:00	7.7	2.7	19.7	0.0	WT	1031296	0
##	2981	14	20:30:00-21:00:00	26.0	1.0	3.0	0.0	WT	1031296	0
##	2982	15	21:00:00-21:30:00	25.2	0.8	4.0	0.0	WT	1031296	0
##	2983	15	21:30:00-22:00:00	19.7	0.0	10.3	0.0	WT	1031296	0
##	2984	16	22:00:00-22:30:00	1.8	2.5	25.7	0.0	WT	1031296	0
##	2985	16	22:30:00-23:00:00	10.0	1.0	19.0	0.0	WT	1031296	0
##	2986	17	23:00:00-23:30:00	24.3	0.5	5.0	0.2	WT	1031296	0
##	2987	17	23:30:00-0:00:00	28.5	0.2	1.3	0.0	WT	1031296	0
##	2988	18	0:00:00-0:30:00	25.2	0.0	4.8	0.0	WT	1031296	1
##	2989	18	0:30:00-1:00:00	21.7	0.2	8.2	0.0	WT	1031296	1
##	2990	19	1:00:00-1:30:00	2.0	1.7	26.3	0.0	WT	1031296	1
##	2991	19	1:30:00-2:00:00	16.2	2.7	11.2	0.0	WT	1031296	1
##	2992	20	2:00:00-2:30:00	14.0	0.7	15.3	0.0	WT	1031296	1
##	2993	20	2:30:00-3:00:00	7.2	2.0	20.8	0.0	WT	1031296	1
##	2994	21	3:00:00-3:30:00	7.0	2.5	20.5	0.0	WT	1031296	1
##	2995	21	3:30:00-4:00:00	25.3	1.0	3.7	0.0	WT	1031296	1
##	2996	22	4:00:00-4:30:00	25.3	1.0	3.7	0.0	WT	1031296	1
##	2997	22	4:30:00-5:00:00	27.0	0.2	2.8	0.0	WT	1031296	1
##	2998	23	5:00:00-5:30:00	27.5	0.5	2.0	0.0	WT	1031296	1
##	2999	23	5:30:00-6:00:00	7.3	2.3	20.3	0.0	WT	1031296	1
##	3000	0	6:00:00-6:30:00	1.0	2.7	26.3	0.0	WT	1031296	1
##	3001	0	6:30:00-7:00:00	7.3	0.8	21.8	0.0	WT	1031296	1
##	3002	1	7:00:00-7:30:00	0.2	3.0	26.8	0.0	WT	1031296	1
##	3003	1	7:30:00-8:00:00	3.2	4.8	22.0	0.0	WT	1031296	1
##	3004	2	8:00:00-8:30:00	23.5	0.3	6.2	0.0	WT	1031296	1



##	3005	2	8:30:00-9:00:00	26.3	0.7	3.0	0.0	WT	1031296	1
##	3006	3	9:00:00-9:30:00	10.5	1.0	18.5	0.0	WT	1031296	1
##	3007	3	9:30:00-10:00:00	0.7	2.0	27.3	0.0	WT	1031296	1
##	3008	4	10:00:00-10:30:00	4.8	3.5	21.7	0.0	WT	1031296	1
##	3009	4	10:30:00-11:00:00	22.7	0.3	7.0	0.0	WT	1031296	1
##	3010	5	11:00:00-11:30:00	7.3	3.0	19.7	0.0	WT	1031296	1
##	3011	5	11:30:00-12:00:00	0.2	1.7	28.2	0.0	WT	1031296	1
##	3012	6	12:00:00-12:30:00	0.5	2.8	26.7	0.0	WT	1031296	1
##	3013	6	12:30:00-13:00:00	1.0	4.2	24.8	0.0	WT	1031296	1
##	3014	7	13:00:00-13:30:00	25.0	0.7	4.3	0.0	WT	1031296	1
##	3015	7	13:30:00-14:00:00	23.0	0.7	6.3	0.0	WT	1031296	1
##	3016	8	14:00:00-14:30:00	1.5	2.0	26.5	0.0	WT	1031296	1
##	3017	8	14:30:00-15:00:00	0.5	5.5	24.0	0.0	WT	1031296	1
##	3018	9	15:00:00-15:30:00	0.5	4.2	25.3	0.0	WT	1031296	1
##	3019	9	15:30:00-16:00:00	10.2	6.8	13.0	0.0	WT	1031296	1
##	3020	10	16:00:00-16:30:00	16.0	2.3	11.7	0.0	WT	1031296	1
##	3021	10	16:30:00-17:00:00	0.3	2.5	27.2	0.0	WT	1031296	1
##	3022	11	17:00:00-17:30:00	0.3	6.7	23.0	0.0	WT	1031296	1
##	3023	11	17:30:00-18:00:00	21.5	1.0	7.3	0.0	WT	1031296	1
##	3024	12	18:00:00-18:30:00	11.7	3.2	15.2	0.0	WT	1031296	1
##	3025	12	18:30:00-19:00:00	6.8	2.0	21.2	0.0	WT	1031296	1
##	3026	13	19:00:00-19:30:00	8.3	4.7	17.0	0.0	WT	1031296	1
##	3027	13	19:30:00-20:00:00	28.2	0.5	1.3	0.0	WT	1031296	1
##	3028	14	20:00:00-20:30:00	12.5	0.5	16.8	0.2	WT	1031296	1
##	3029	14	20:30:00-21:00:00	23.0	2.8	4.2	0.0	WT	1031296	1
##	3030	15	21:00:00-21:30:00	7.0	1.0	22.0	0.0	WT	1031296	1
##	3031	15	21:30:00-22:00:00	11.7	2.7	15.7	0.0	WT	1031296	1
##	3032	16	22:00:00-22:30:00	26.2	1.7	2.2	0.0	WT	1031296	1
##	3033	16	22:30:00-23:00:00	26.7	1.0	2.3	0.0	WT	1031296	1
##	3034	17	23:00:00-23:30:00	26.5	1.8	1.7	0.0	WT	1031296	1
##	3035	17	23:30:00-0:00:00	27.5	0.7	1.8	0.0	WT	1031296	1
##	3036	18	0:00:00-0:30:00	27.7	0.8	1.5	0.0	WT	1031296	2
##	3037	18	0:30:00-1:00:00	12.7	0.0	17.3	0.0	WT	1031296	2
##	3038	19	1:00:00-1:30:00	3.2	1.7	25.2	0.0	WT	1031296	2
##	3039	19	1:30:00-2:00:00	2.7	2.3	25.0	0.0	WT	1031296	2
##	3040	20	2:00:00-2:30:00	26.5	1.0	2.5	0.0	WT	1031296	2
##	3041	20	2:30:00-3:00:00	11.5	0.3	18.0	0.2	WT	1031296	2
##	3042	21	3:00:00-3:30:00	14.0	2.0	14.0	0.0	WT	1031296	2
##	3043	21	3:30:00-4:00:00	12.7	2.7	14.7	0.0	WT	1031296	2
##	3044	22	4:00:00-4:30:00	0.3	1.3	28.3	0.0	WT	1031296	2
##	3045	22	4:30:00-5:00:00	3.8	2.3	23.8	0.0	WT	1031296	2
##	3046	23	5:00:00-5:30:00	28.7	0.7	0.7	0.0	WT	1031296	2
##	3047	23	5:30:00-6:00:00	27.3	0.5	2.2	0.0	WT	1031296	2
##	3048	0	6:00:00-6:30:00	24.8	0.5	4.7	0.0	WT	1031296	2
##	3049	0	6:30:00-7:00:00	6.2	0.8	23.0	0.0	WT	1031296	2
##	3050	1	7:00:00-7:30:00	2.0	0.7	27.3	0.0	WT	1031296	2
##	3051	1	7:30:00-8:00:00	3.5	1.8	24.7	0.0	WT	1031296	2
##	3052	2	8:00:00-8:30:00	6.8	2.5	20.7	0.0	WT	1031296	2
##	3053	2	8:30:00-9:00:00	0.0	3.5	26.5	0.0	WT	1031296	2
##	3054	3	9:00:00-9:30:00	8.3	1.7	20.0	0.0	WT	1031296	2
##	3055	3	9:30:00-10:00:00	27.3	1.0	1.3	0.3	WT	1031296	2
##	3056	4	10:00:00-10:30:00	27.8	0.7	1.5	0.0	WT	1031296	2
##	3057	4	10:30:00-11:00:00	15.5	0.0	14.5	0.0	WT	1031296	2
##	3058	5	11:00:00-11:30:00	0.2	2.2	27.7	0.0	WT	1031296	2

##	3059	5	11:30:00-12:00:00	7.0	4.8	18.2	0.0	WT	1031296	2
##	3060	6	12:00:00-12:30:00	0.3	4.3	25.3	0.0	WT	1031296	2
##	3061	6	12:30:00-13:00:00	0.0	1.2	28.8	0.0	WT	1031296	2
##	3062	7	13:00:00-13:30:00	12.0	3.5	14.5	0.0	WT	1031296	2
##	3063	7	13:30:00-14:00:00	27.7	0.2	2.2	0.0	WT	1031296	2
##	3064	8	14:00:00-14:30:00	3.7	3.0	23.3	0.0	WT	1031296	2
##	3065	8	14:30:00-15:00:00	0.2	4.5	25.3	0.0	WT	1031296	2
##	3066	9	15:00:00-15:30:00	0.7	4.8	24.5	0.0	WT	1031296	2
##	3067	9	15:30:00-16:00:00	0.2	9.3	20.5	0.0	WT	1031296	2
##	3068	10	16:00:00-16:30:00	19.3	3.3	7.3	0.0	WT	1031296	2
##	3069	10	16:30:00-17:00:00	6.8	0.8	22.3	0.0	WT	1031296	2
##	3070	11	17:00:00-17:30:00	0.0	9.0	21.0	0.0	WT	1031296	2
##	3071	11	17:30:00-18:00:00	6.2	4.0	19.7	0.0	WT	1031296	2
##	3072	12	18:00:00-18:30:00	14.0	1.0	15.0	0.0	WT	1031296	2
##	3073	12	18:30:00-19:00:00	23.3	4.7	2.0	0.0	WT	1031296	2
##	3074	13	19:00:00-19:30:00	10.8	0.5	18.7	0.0	WT	1031296	2
##	3075	13	19:30:00-20:00:00	6.8	4.2	19.0	0.0	WT	1031296	2
##	3076	14	20:00:00-20:30:00	26.7	1.2	2.2	0.0	WT	1031296	2
##	3077	14	20:30:00-21:00:00	25.0	1.3	3.7	0.0	WT	1031296	2
##	3078	15	21:00:00-21:30:00	25.2	1.3	3.2	0.3	WT	1031296	2
##	3079	15	21:30:00-22:00:00	26.3	0.3	3.3	0.0	WT	1031296	2
##	3080	16	22:00:00-22:30:00	28.0	1.0	0.8	0.2	WT	1031296	2
##	3081	16	22:30:00-23:00:00	10.8	0.2	19.0	0.0	WT	1031296	2
##	3082	17	23:00:00-23:30:00	6.5	2.2	21.3	0.0	WT	1031296	2
##	3083	17	23:30:00-0:00:00	15.8	1.3	12.7	0.2	WT	1031296	2
##	3084	18	0:00:00-0:30:00	24.0	0.2	5.8	0.0	WT	1031296	3
##	3085	18	0:30:00-1:00:00	17.5	0.8	11.7	0.0	WT	1031296	3
##	3086	19	1:00:00-1:30:00	15.2	2.0	12.8	0.0	WT	1031296	3
##	3087	19	1:30:00-2:00:00	5.3	1.2	23.5	0.0	WT	1031296	3
##	3088	20	2:00:00-2:30:00	7.8	3.5	18.7	0.0	WT	1031296	3
##	3089	20	2:30:00-3:00:00	27.7	0.7	1.7	0.0	WT	1031296	3
##	3090	21	3:00:00-3:30:00	5.8	0.8	23.3	0.0	WT	1031296	3
##	3091	21	3:30:00-4:00:00	1.0	1.3	27.7	0.0	WT	1031296	3
##	3092	22	4:00:00-4:30:00	5.3	2.2	22.5	0.0	WT	1031296	3
##	3093	22	4:30:00-5:00:00	8.7	1.2	20.2	0.0	WT	1031296	3
##	3094	23	5:00:00-5:30:00	29.0	0.2	0.8	0.0	WT	1031296	3
##	3095	23	5:30:00-6:00:00	4.8	0.8	24.3	0.0	WT	1031296	3
##	3096	0	6:00:00-6:30:00	4.3	1.8	23.8	0.0	WT	1031296	3
##	3097	0	6:30:00-7:00:00	25.5	1.8	2.7	0.0	WT	1031296	3
##	3098	1	7:00:00-7:30:00	11.8	0.8	17.3	0.0	WT	1031296	3
##	3099	1	7:30:00-8:00:00	1.0	2.8	26.2	0.0	WT	1031296	3
##	3100	2	8:00:00-8:30:00	0.2	4.7	25.2	0.0	WT	1031296	3
##	3101	2	8:30:00-9:00:00	7.7	6.0	16.3	0.0	WT	1031296	3
##	3102	3	9:00:00-9:30:00	5.2	3.2	21.7	0.0	WT	1031296	3
##	3103	3	9:30:00-10:00:00	0.3	3.8	25.8	0.0	WT	1031296	3
##	3104	4	10:00:00-10:30:00	1.3	3.2	25.5	0.0	WT	1031296	3
##	3105	4	10:30:00-11:00:00	27.7	0.3	2.0	0.0	WT	1031296	3
##	3106	5	11:00:00-11:30:00	2.0	2.7	25.3	0.0	WT	1031296	3
##	3107	5	11:30:00-12:00:00	0.8	3.5	25.7	0.0	WT	1031296	3
##	3108	6	12:00:00-12:30:00	0.5	5.2	24.3	0.0	WT	1031296	3
##	3109	6	12:30:00-13:00:00	11.3	2.5	16.2	0.0	WT	1031296	3
##	3110	7	13:00:00-13:30:00	24.7	0.5	4.8	0.0	WT	1031296	3
##	3111	7	13:30:00-14:00:00	0.5	4.0	25.5	0.0	WT	1031296	3
##	3112	8	14:00:00-14:30:00	0.3	5.5	24.2	0.0	WT	1031296	3

##	3113	8	14:30:00-15:00:00	4.3	2.0	23.7	0.0	WT	1031296	3
##	3114	9	15:00:00-15:30:00	15.0	2.8	12.2	0.0	WT	1031296	3
##	3115	9	15:30:00-16:00:00	3.3	6.8	19.8	0.0	WT	1031296	3
##	3116	10	16:00:00-16:30:00	27.7	0.2	2.2	0.0	WT	1031296	3
##	3117	10	16:30:00-17:00:00	4.7	0.7	24.7	0.0	WT	1031296	3
##	3118	11	17:00:00-17:30:00	0.2	4.7	25.2	0.0	WT	1031296	3
##	3119	11	17:30:00-18:00:00	11.7	2.8	15.3	0.0	WT	1031296	3
##	3120	12	18:00:00-18:30:00	11.3	0.5	18.2	0.0	WT	1031296	3
##	3121	12	18:30:00-19:00:00	13.2	6.2	10.7	0.0	WT	1031296	3
##	3122	13	19:00:00-19:30:00	21.3	0.3	8.3	0.0	WT	1031296	3
##	3123	13	19:30:00-20:00:00	16.5	2.0	11.5	0.0	WT	1031296	3
##	3124	14	20:00:00-20:30:00	5.8	2.3	21.8	0.0	WT	1031296	3
##	3125	14	20:30:00-21:00:00	6.2	3.7	20.2	0.0	WT	1031296	3
##	3126	15	21:00:00-21:30:00	23.8	2.5	3.5	0.2	WT	1031296	3
##	3127	15	21:30:00-22:00:00	24.5	2.7	2.8	0.0	WT	1031296	3
##	3128	16	22:00:00-22:30:00	25.2	1.5	3.3	0.0	WT	1031296	3
##	3129	16	22:30:00-23:00:00	24.7	1.7	3.7	0.0	WT	1031296	3
##	3130	17	23:00:00-23:30:00	29.2	0.2	0.7	0.0	WT	1031296	3
##	3131	17	23:30:00-0:00:00	4.5	0.8	24.7	0.0	WT	1031296	3
##	3132	18	0:00:00-0:30:00	10.2	4.7	15.2	0.0	WT	1031296	4
##	3133	18	0:30:00-1:00:00	15.2	1.2	13.7	0.0	WT	1031296	4
##	3134	19	1:00:00-1:30:00	27.3	1.2	1.5	0.0	WT	1031296	4
##	3135	19	1:30:00-2:00:00	22.3	0.8	6.8	0.0	WT	1031296	4
##	3136	20	2:00:00-2:30:00	0.7	1.7	27.7	0.0	WT	1031296	4
##	3137	20	2:30:00-3:00:00	13.2	2.5	14.3	0.0	WT	1031296	4
##	3138	21	3:00:00-3:30:00	12.7	0.2	17.2	0.0	WT	1031296	4
##	3139	21	3:30:00-4:00:00	6.7	3.3	20.0	0.0	WT	1031296	4
##	3140	22	4:00:00-4:30:00	17.7	3.0	9.3	0.0	WT	1031296	4
##	3141	22	4:30:00-5:00:00	21.7	0.8	7.5	0.0	WT	1031296	4
##	3142	23	5:00:00-5:30:00	0.3	2.2	27.5	0.0	WT	1031296	4
##	3143	23	5:30:00-6:00:00	9.0	4.0	17.0	0.0	WT	1031296	4
##	3144	0	6:00:00-6:30:00	25.7	0.7	3.7	0.0	WT	1031296	4
##	3145	0	6:30:00-7:00:00	0.3	1.2	28.5	0.0	WT	1031296	4
##	3146	1	7:00:00-7:30:00	1.7	3.0	25.3	0.0	WT	1031296	4
##	3147	1	7:30:00-8:00:00	3.8	5.3	20.8	0.0	WT	1031296	4
##	3148	2	8:00:00-8:30:00	18.2	1.2	10.5	0.2	WT	1031296	4
##	3149	2	8:30:00-9:00:00	0.3	3.7	26.0	0.0	WT	1031296	4
##	3150	3	9:00:00-9:30:00	10.5	5.7	13.8	0.0	WT	1031296	4
##	3151	3	9:30:00-10:00:00	8.2	1.3	20.5	0.0	WT	1031296	4
##	3152	4	10:00:00-10:30:00	0.3	4.8	24.8	0.0	WT	1031296	4
##	3153	4	10:30:00-11:00:00	0.3	4.8	24.8	0.0	WT	1031296	4
##	3154	5	11:00:00-11:30:00	8.7	5.2	16.2	0.0	WT	1031296	4
##	3155	5	11:30:00-12:00:00	4.8	4.2	21.0	0.0	WT	1031296	4
##	3156	6	12:00:00-12:30:00	0.2	2.8	27.0	0.0	WT	1031296	4
##	3157	6	12:30:00-13:00:00	0.5	3.8	25.7	0.0	WT	1031296	4
##	3158	7	13:00:00-13:30:00	20.2	0.8	9.0	0.0	WT	1031296	4
##	3159	7	13:30:00-14:00:00	0.5	3.2	26.3	0.0	WT	1031296	4
##	3160	8	14:00:00-14:30:00	1.8	5.8	22.3	0.0	WT	1031296	4
##	3161	8	14:30:00-15:00:00	8.2	4.5	17.3	0.0	WT	1031296	4
##	3162	9	15:00:00-15:30:00	11.8	1.0	17.2	0.0	WT	1031296	4
##	3163	9	15:30:00-16:00:00	1.2	4.8	24.0	0.0	WT	1031296	4
##	3164	10	16:00:00-16:30:00	24.3	0.7	5.0	0.0	WT	1031296	4
##	3165	10	16:30:00-17:00:00	6.2	1.3	22.5	0.0	WT	1031296	4
##	3166	11	17:00:00-17:30:00	7.3	3.7	19.0	0.0	WT	1031296	4

##	3167	11	17:30:00-18:00:00	6.3	3.3	20.2	0.0	WT	1031296	4
##	3168	12	18:00:00-18:30:00	12.0	0.2	17.8	0.0	WT	1067034A	0
##	3169	12	18:30:00-19:00:00	7.7	0.7	21.5	0.2	WT	1067034A	0
##	3170	13	19:00:00-19:30:00	1.7	1.5	26.8	0.0	WT	1067034A	0
##	3171	13	19:30:00-20:00:00	14.8	0.3	14.5	0.3	WT	1067034A	0
##	3172	14	20:00:00-20:30:00	8.8	2.2	19.0	0.0	WT	1067034A	0
##	3173	14	20:30:00-21:00:00	26.2	0.7	3.2	0.0	WT	1067034A	0
##	3174	15	21:00:00-21:30:00	20.7	0.8	7.3	1.2	WT	1067034A	0
##	3175	15	21:30:00-22:00:00	24.3	0.0	5.2	0.5	WT	1067034A	0
##	3176	16	22:00:00-22:30:00	26.8	0.8	1.8	0.5	WT	1067034A	0
##	3177	16	22:30:00-23:00:00	24.7	1.2	3.5	0.7	WT	1067034A	0
##	3178	17	23:00:00-23:30:00	16.7	0.5	12.7	0.2	WT	1067034A	0
##	3179	17	23:30:00-0:00:00	7.7	0.2	22.2	0.0	WT	1067034A	0
##	3180	18	0:00:00-0:30:00	13.3	0.7	15.8	0.2	WT	1067034A	1
##	3181	18	0:30:00-1:00:00	8.7	0.8	20.5	0.0	WT	1067034A	1
##	3182	19	1:00:00-1:30:00	21.5	1.2	7.2	0.2	WT	1067034A	1
##	3183	19	1:30:00-2:00:00	24.8	1.0	4.0	0.2	WT	1067034A	1
##	3184	20	2:00:00-2:30:00	3.7	0.8	25.5	0.0	WT	1067034A	1
##	3185	20	2:30:00-3:00:00	4.8	1.7	23.5	0.0	WT	1067034A	1
##	3186	21	3:00:00-3:30:00	15.3	0.2	14.3	0.2	WT	1067034A	1
##	3187	21	3:30:00-4:00:00	9.2	1.0	19.8	0.0	WT	1067034A	1
##	3188	22	4:00:00-4:30:00	10.5	1.3	18.2	0.0	WT	1067034A	1
##	3189	22	4:30:00-5:00:00	4.5	2.0	23.5	0.0	WT	1067034A	1
##	3190	23	5:00:00-5:30:00	17.2	0.5	12.3	0.0	WT	1067034A	1
##	3191	23	5:30:00-6:00:00	23.7	1.2	4.8	0.3	WT	1067034A	1
##	3192	0	6:00:00-6:30:00	12.7	0.7	16.7	0.0	WT	1067034A	1
##	3193	0	6:30:00-7:00:00	5.7	0.7	23.7	0.0	WT	1067034A	1
##	3194	1	7:00:00-7:30:00	2.7	1.5	25.8	0.0	WT	1067034A	1
##	3195	1	7:30:00-8:00:00	3.0	3.7	23.3	0.0	WT	1067034A	1
##	3196	2	8:00:00-8:30:00	10.7	0.5	18.8	0.0	WT	1067034A	1
##	3197	2	8:30:00-9:00:00	0.5	0.3	29.2	0.0	WT	1067034A	1
##	3198	3	9:00:00-9:30:00	6.0	1.2	22.8	0.0	WT	1067034A	1
##	3199	3	9:30:00-10:00:00	0.0	1.2	28.8	0.0	WT	1067034A	1
##	3200	4	10:00:00-10:30:00	4.5	0.7	24.8	0.0	WT	1067034A	1
##	3201	4	10:30:00-11:00:00	0.0	2.0	28.0	0.0	WT	1067034A	1
##	3202	5	11:00:00-11:30:00	0.0	3.3	26.7	0.0	WT	1067034A	1
##	3203	5	11:30:00-12:00:00	18.8	0.5	10.7	0.0	WT	1067034A	1
##	3204	6	12:00:00-12:30:00	3.7	1.0	25.3	0.0	WT	1067034A	1
##	3205	6	12:30:00-13:00:00	0.2	1.8	28.0	0.0	WT	1067034A	1
##	3206	7	13:00:00-13:30:00	0.5	4.0	25.5	0.0	WT	1067034A	1
##	3207	7	13:30:00-14:00:00	1.5	1.8	26.7	0.0	WT	1067034A	1
##	3208	8	14:00:00-14:30:00	6.7	1.2	22.2	0.0	WT	1067034A	1
##	3209	8	14:30:00-15:00:00	0.2	2.5	27.3	0.0	WT	1067034A	1
##	3210	9	15:00:00-15:30:00	1.8	5.3	22.8	0.0	WT	1067034A	1
##	3211	9	15:30:00-16:00:00	23.3	1.0	5.5	0.2	WT	1067034A	1
##	3212	10	16:00:00-16:30:00	0.7	1.5	27.8	0.0	WT	1067034A	1
##	3213	10	16:30:00-17:00:00	7.2	1.5	21.2	0.2	WT	1067034A	1
##	3214	11	17:00:00-17:30:00	8.8	0.0	21.2	0.0	WT	1067034A	1
##	3215	11	17:30:00-18:00:00	20.8	0.7	8.3	0.0	WT	1067034A	1
##	3216	12	18:00:00-18:30:00	9.3	0.0	20.7	0.0	WT	1067034A	1
##	3217	12	18:30:00-19:00:00	11.5	2.8	15.7	0.0	WT	1067034A	1
##	3218	13	19:00:00-19:30:00	22.7	0.5	6.7	0.2	WT	1067034A	1
##	3219	13	19:30:00-20:00:00	2.0	1.8	26.2	0.0	WT	1067034A	1
##	3220	14	20:00:00-20:30:00	26.8	0.7	2.2	0.3	WT	1067034A	1

##	3221	14	20:30:00-21:00:00	26.8	0.7	1.8	0.7	WT	1067034A	1
##	3222	15	21:00:00-21:30:00	27.7	0.0	2.2	0.2	WT	1067034A	1
##	3223	15	21:30:00-22:00:00	26.7	0.5	2.5	0.3	WT	1067034A	1
##	3224	16	22:00:00-22:30:00	5.5	0.3	24.2	0.0	WT	1067034A	1
##	3225	16	22:30:00-23:00:00	27.5	0.5	1.5	0.5	WT	1067034A	1
##	3226	17	23:00:00-23:30:00	9.0	0.0	21.0	0.0	WT	1067034A	1
##	3227	17	23:30:00-0:00:00	22.3	0.5	6.8	0.3	WT	1067034A	1
##	3228	18	0:00:00-0:30:00	2.7	1.7	25.7	0.0	WT	1067034A	2
##	3229	18	0:30:00-1:00:00	13.0	1.3	15.2	0.5	WT	1067034A	2
##	3230	19	1:00:00-1:30:00	7.7	1.3	21.0	0.0	WT	1067034A	2
##	3231	19	1:30:00-2:00:00	15.8	0.7	13.2	0.3	WT	1067034A	2
##	3232	20	2:00:00-2:30:00	13.0	0.3	16.0	0.7	WT	1067034A	2
##	3233	20	2:30:00-3:00:00	16.8	0.8	11.8	0.5	WT	1067034A	2
##	3234	21	3:00:00-3:30:00	4.7	0.7	24.7	0.0	WT	1067034A	2
##	3235	21	3:30:00-4:00:00	11.5	1.2	17.3	0.0	WT	1067034A	2
##	3236	22	4:00:00-4:30:00	0.8	1.7	27.5	0.0	WT	1067034A	2
##	3237	22	4:30:00-5:00:00	10.7	0.5	18.7	0.2	WT	1067034A	2
##	3238	23	5:00:00-5:30:00	24.2	0.8	4.3	0.7	WT	1067034A	2
##	3239	23	5:30:00-6:00:00	24.7	0.5	3.8	1.0	WT	1067034A	2
##	3240	0	6:00:00-6:30:00	18.0	0.5	11.5	0.0	WT	1067034A	2
##	3241	0	6:30:00-7:00:00	0.0	2.2	27.8	0.0	WT	1067034A	2
##	3242	1	7:00:00-7:30:00	0.3	0.8	28.8	0.0	WT	1067034A	2
##	3243	1	7:30:00-8:00:00	22.2	0.7	7.0	0.2	WT	1067034A	2
##	3244	2	8:00:00-8:30:00	2.5	2.3	25.2	0.0	WT	1067034A	2
##	3245	2	8:30:00-9:00:00	0.7	1.8	27.5	0.0	WT	1067034A	2
##	3246	3	9:00:00-9:30:00	5.0	2.7	22.3	0.0	WT	1067034A	2
##	3247	3	9:30:00-10:00:00	0.3	3.3	26.3	0.0	WT	1067034A	2
##	3248	4	10:00:00-10:30:00	9.0	2.0	18.8	0.2	WT	1067034A	2
##	3249	4	10:30:00-11:00:00	23.7	0.2	5.8	0.3	WT	1067034A	2
##	3250	5	11:00:00-11:30:00	0.0	1.5	28.5	0.0	WT	1067034A	2
##	3251	5	11:30:00-12:00:00	0.2	1.0	28.8	0.0	WT	1067034A	2
##	3252	6	12:00:00-12:30:00	0.7	3.7	25.7	0.0	WT	1067034A	2
##	3253	6	12:30:00-13:00:00	6.7	1.2	22.2	0.0	WT	1067034A	2
##	3254	7	13:00:00-13:30:00	11.8	0.5	17.7	0.0	WT	1067034A	2
##	3255	7	13:30:00-14:00:00	1.3	4.3	24.3	0.0	WT	1067034A	2
##	3256	8	14:00:00-14:30:00	0.2	1.7	28.2	0.0	WT	1067034A	2
##	3257	8	14:30:00-15:00:00	19.7	1.3	9.0	0.0	WT	1067034A	2
##	3258	9	15:00:00-15:30:00	3.7	1.2	25.2	0.0	WT	1067034A	2
##	3259	9	15:30:00-16:00:00	0.3	3.8	25.8	0.0	WT	1067034A	2
##	3260	10	16:00:00-16:30:00	10.3	6.0	13.5	0.2	WT	1067034A	2
##	3261	10	16:30:00-17:00:00	23.3	0.2	6.3	0.2	WT	1067034A	2
##	3262	11	17:00:00-17:30:00	0.0	1.0	29.0	0.0	WT	1067034A	2
##	3263	11	17:30:00-18:00:00	7.5	2.7	19.7	0.0	WT	1067034A	2
##	3264	12	18:00:00-18:30:00	20.3	0.3	9.3	0.0	WT	1067034A	2
##	3265	12	18:30:00-19:00:00	9.8	1.3	18.8	0.0	WT	1067034A	2
##	3266	13	19:00:00-19:30:00	23.0	0.7	6.2	0.2	WT	1067034A	2
##	3267	13	19:30:00-20:00:00	25.8	0.3	3.5	0.3	WT	1067034A	2
##	3268	14	20:00:00-20:30:00	26.8	1.0	2.2	0.0	WT	1067034A	2
##	3269	14	20:30:00-21:00:00	26.2	0.2	3.3	0.3	WT	1067034A	2
##	3270	15	21:00:00-21:30:00	12.7	0.2	17.2	0.0	WT	1067034A	2
##	3271	15	21:30:00-22:00:00	20.8	1.5	6.8	0.8	WT	1067034A	2
##	3272	16	22:00:00-22:30:00	24.2	0.5	5.3	0.0	WT	1067034A	2
##	3273	16	22:30:00-23:00:00	23.8	0.8	5.2	0.2	WT	1067034A	2
##	3274	17	23:00:00-23:30:00	25.0	0.8	4.0	0.2	WT	1067034A	2

##	3275	17	23:30:00-0:00:00	16.7	0.0	13.3	0.0	WT	1067034A	2
##	3276	18	0:00:00-0:30:00	4.7	1.2	24.2	0.0	WT	1067034A	3
##	3277	18	0:30:00-1:00:00	4.0	0.7	25.3	0.0	WT	1067034A	3
##	3278	19	1:00:00-1:30:00	18.8	0.2	11.0	0.0	WT	1067034A	3
##	3279	19	1:30:00-2:00:00	20.8	1.7	7.3	0.2	WT	1067034A	3
##	3280	20	2:00:00-2:30:00	15.7	0.5	13.8	0.0	WT	1067034A	3
##	3281	20	2:30:00-3:00:00	2.3	1.5	26.2	0.0	WT	1067034A	3
##	3282	21	3:00:00-3:30:00	20.2	1.2	7.7	1.0	WT	1067034A	3
##	3283	21	3:30:00-4:00:00	12.7	0.2	17.2	0.0	WT	1067034A	3
##	3284	22	4:00:00-4:30:00	0.2	3.7	26.2	0.0	WT	1067034A	3
##	3285	22	4:30:00-5:00:00	7.0	0.5	22.3	0.2	WT	1067034A	3
##	3286	23	5:00:00-5:30:00	15.7	0.2	14.0	0.2	WT	1067034A	3
##	3287	23	5:30:00-6:00:00	22.2	0.0	7.2	0.7	WT	1067034A	3
##	3288	0	6:00:00-6:30:00	20.8	0.3	8.3	0.5	WT	1067034A	3
##	3289	0	6:30:00-7:00:00	10.5	1.3	18.2	0.0	WT	1067034A	3
##	3290	1	7:00:00-7:30:00	1.8	2.3	25.8	0.0	WT	1067034A	3
##	3291	1	7:30:00-8:00:00	0.3	2.2	27.5	0.0	WT	1067034A	3
##	3292	2	8:00:00-8:30:00	14.3	0.8	14.5	0.3	WT	1067034A	3
##	3293	2	8:30:00-9:00:00	0.2	2.8	27.0	0.0	WT	1067034A	3
##	3294	3	9:00:00-9:30:00	6.7	0.3	23.0	0.0	WT	1067034A	3
##	3295	3	9:30:00-10:00:00	0.2	2.0	27.8	0.0	WT	1067034A	3
##	3296	4	10:00:00-10:30:00	2.8	2.2	25.0	0.0	WT	1067034A	3
##	3297	4	10:30:00-11:00:00	15.5	1.5	13.0	0.0	WT	1067034A	3
##	3298	5	11:00:00-11:30:00	0.2	2.7	27.2	0.0	WT	1067034A	3
##	3299	5	11:30:00-12:00:00	3.8	2.5	23.7	0.0	WT	1067034A	3
##	3300	6	12:00:00-12:30:00	0.2	3.2	26.7	0.0	WT	1067034A	3
##	3301	6	12:30:00-13:00:00	0.2	3.8	26.0	0.0	WT	1067034A	3
##	3302	7	13:00:00-13:30:00	0.0	6.3	23.7	0.0	WT	1067034A	3
##	3303	7	13:30:00-14:00:00	8.7	2.3	18.7	0.3	WT	1067034A	3
##	3304	8	14:00:00-14:30:00	10.5	1.2	18.3	0.0	WT	1067034A	3
##	3305	8	14:30:00-15:00:00	3.7	6.0	20.3	0.0	WT	1067034A	3
##	3306	9	15:00:00-15:30:00	19.5	1.3	9.2	0.0	WT	1067034A	3
##	3307	9	15:30:00-16:00:00	4.2	1.3	24.5	0.0	WT	1067034A	3
##	3308	10	16:00:00-16:30:00	11.0	4.5	14.5	0.0	WT	1067034A	3
##	3309	10	16:30:00-17:00:00	1.0	2.7	26.3	0.0	WT	1067034A	3
##	3310	11	17:00:00-17:30:00	10.2	2.3	17.5	0.0	WT	1067034A	3
##	3311	11	17:30:00-18:00:00	20.5	1.3	7.7	0.3	WT	1067034A	3
##	3312	12	18:00:00-18:30:00	15.7	0.5	13.8	0.0	WT	1067034A	3
##	3313	12	18:30:00-19:00:00	29.8	0.0	0.2	0.0	WT	1067034A	3
##	3314	13	19:00:00-19:30:00	11.0	0.0	19.0	0.0	WT	1067034A	3
##	3315	13	19:30:00-20:00:00	18.2	0.0	11.8	0.0	WT	1067034A	3
##	3316	14	20:00:00-20:30:00	29.5	0.2	0.0	0.3	WT	1067034A	3
##	3317	14	20:30:00-21:00:00	30.0	0.0	0.0	0.0	WT	1067034A	3
##	3318	15	21:00:00-21:30:00	21.8	0.0	8.2	0.0	WT	1067034A	3
##	3319	15	21:30:00-22:00:00	13.7	0.2	16.2	0.0	WT	1067034A	3
##	3320	16	22:00:00-22:30:00	29.8	0.2	0.0	0.0	WT	1067034A	3
##	3321	16	22:30:00-23:00:00	28.5	0.2	1.2	0.2	WT	1067034A	3
##	3322	17	23:00:00-23:30:00	29.5	0.3	0.2	0.0	WT	1067034A	3
##	3323	17	23:30:00-0:00:00	29.3	0.2	0.2	0.3	WT	1067034A	3
##	3324	18	0:00:00-0:30:00	25.2	0.2	4.7	0.0	WT	1067034A	4
##	3325	18	0:30:00-1:00:00	2.0	1.3	26.7	0.0	WT	1067034A	4
##	3326	19	1:00:00-1:30:00	11.5	1.0	17.5	0.0	WT	1067034A	4
##	3327	19	1:30:00-2:00:00	22.3	0.2	7.5	0.0	WT	1067034A	4
##	3328	20	2:00:00-2:30:00	12.5	1.0	16.3	0.2	WT	1067034A	4

##	3329	20	2:30:00-3:00:00	26.5	0.3	2.8	0.3	WT	1067034A	4
##	3330	21	3:00:00-3:30:00	6.2	1.2	22.7	0.0	WT	1067034A	4
##	3331	21	3:30:00-4:00:00	7.7	2.0	20.3	0.0	WT	1067034A	4
##	3332	22	4:00:00-4:30:00	29.0	0.3	0.7	0.0	WT	1067034A	4
##	3333	22	4:30:00-5:00:00	29.2	0.2	0.7	0.0	WT	1067034A	4
##	3334	23	5:00:00-5:30:00	12.5	0.0	17.5	0.0	WT	1067034A	4
##	3335	23	5:30:00-6:00:00	7.7	2.5	19.7	0.2	WT	1067034A	4
##	3336	0	6:00:00-6:30:00	29.2	0.2	0.5	0.2	WT	1067034A	4
##	3337	0	6:30:00-7:00:00	29.2	0.0	0.7	0.2	WT	1067034A	4
##	3338	1	7:00:00-7:30:00	0.0	0.0	30.0	0.0	WT	1067034A	4
##	3339	1	7:30:00-8:00:00	13.7	1.7	14.5	0.2	WT	1067034A	4
##	3340	2	8:00:00-8:30:00	0.5	1.8	27.7	0.0	WT	1067034A	4
##	3341	2	8:30:00-9:00:00	1.2	1.0	27.8	0.0	WT	1067034A	4
##	3342	3	9:00:00-9:30:00	0.3	2.5	27.2	0.0	WT	1067034A	4
##	3343	3	9:30:00-10:00:00	0.3	3.7	26.0	0.0	WT	1067034A	4
##	3344	4	10:00:00-10:30:00	14.7	2.7	12.7	0.0	WT	1067034A	4
##	3345	4	10:30:00-11:00:00	7.2	0.7	22.2	0.0	WT	1067034A	4
##	3346	5	11:00:00-11:30:00	0.0	3.7	26.3	0.0	WT	1067034A	4
##	3347	5	11:30:00-12:00:00	0.2	3.8	26.0	0.0	WT	1067034A	4
##	3348	6	12:00:00-12:30:00	0.0	2.7	27.3	0.0	WT	1067034A	4
##	3349	6	12:30:00-13:00:00	0.0	3.0	27.0	0.0	WT	1067034A	4
##	3350	7	13:00:00-13:30:00	26.3	0.0	3.5	0.2	WT	1067034A	4
##	3351	7	13:30:00-14:00:00	6.3	0.5	23.2	0.0	WT	1067034A	4
##	3352	8	14:00:00-14:30:00	0.2	4.0	25.8	0.0	WT	1067034A	4
##	3353	8	14:30:00-15:00:00	0.2	2.8	27.0	0.0	WT	1067034A	4
##	3354	9	15:00:00-15:30:00	13.7	1.0	15.2	0.2	WT	1067034A	4
##	3355	9	15:30:00-16:00:00	20.8	0.0	9.2	0.0	WT	1067034A	4
##	3356	10	16:00:00-16:30:00	0.0	3.0	27.0	0.0	WT	1067034A	4
##	3357	10	16:30:00-17:00:00	7.2	2.3	20.3	0.2	WT	1067034A	4
##	3358	11	17:00:00-17:30:00	23.2	0.0	6.3	0.5	WT	1067034A	4
##	3359	11	17:30:00-18:00:00	6.0	1.5	22.3	0.0	WT	1067034A	4
##	3360	12	18:00:00-18:30:00	4.0	2.3	23.7	0.0	WT	1067035	0
##	3361	12	18:30:00-19:00:00	24.3	0.0	5.5	0.2	WT	1067035	0
##	3362	13	19:00:00-19:30:00	13.0	0.3	16.7	0.0	WT	1067035	0
##	3363	13	19:30:00-20:00:00	16.5	0.0	13.5	0.0	WT	1067035	0
##	3364	14	20:00:00-20:30:00	12.8	0.3	16.8	0.0	WT	1067035	0
##	3365	14	20:30:00-21:00:00	30.0	0.0	0.0	0.0	WT	1067035	0
##	3366	15	21:00:00-21:30:00	30.0	0.0	0.0	0.0	WT	1067035	0
##	3367	15	21:30:00-22:00:00	29.7	0.0	0.2	0.2	WT	1067035	0
##	3368	16	22:00:00-22:30:00	30.0	0.0	0.0	0.0	WT	1067035	0
##	3369	16	22:30:00-23:00:00	29.5	0.0	0.5	0.0	WT	1067035	0
##	3370	17	23:00:00-23:30:00	27.2	0.0	2.8	0.0	WT	1067035	0
##	3371	17	23:30:00-0:00:00	15.7	0.0	14.3	0.0	WT	1067035	0
##	3372	18	0:00:00-0:30:00	3.8	0.3	25.8	0.0	WT	1067035	1
##	3373	18	0:30:00-1:00:00	9.5	0.0	20.5	0.0	WT	1067035	1
##	3374	19	1:00:00-1:30:00	14.8	2.2	12.7	0.3	WT	1067035	1
##	3375	19	1:30:00-2:00:00	8.3	0.7	21.0	0.0	WT	1067035	1
##	3376	20	2:00:00-2:30:00	5.0	1.8	23.2	0.0	WT	1067035	1
##	3377	20	2:30:00-3:00:00	0.0	2.8	27.2	0.0	WT	1067035	1
##	3378	21	3:00:00-3:30:00	0.7	2.7	26.7	0.0	WT	1067035	1
##	3379	21	3:30:00-4:00:00	10.8	0.5	18.5	0.2	WT	1067035	1
##	3380	22	4:00:00-4:30:00	11.0	0.7	18.2	0.2	WT	1067035	1
##	3381	22	4:30:00-5:00:00	9.0	1.2	19.7	0.2	WT	1067035	1
##	3382	23	5:00:00-5:30:00	20.2	0.3	9.2	0.3	WT	1067035	1

##	3383	23	5:30:00-6:00:00	4.5	0.5	24.8	0.2	WT	1067035	1
##	3384	0	6:00:00-6:30:00	5.0	1.0	24.0	0.0	WT	1067035	1
##	3385	0	6:30:00-7:00:00	28.0	0.0	1.5	0.5	WT	1067035	1
##	3386	1	7:00:00-7:30:00	24.2	0.0	5.8	0.0	WT	1067035	1
##	3387	1	7:30:00-8:00:00	1.8	1.5	26.5	0.2	WT	1067035	1
##	3388	2	8:00:00-8:30:00	1.3	1.5	27.0	0.2	WT	1067035	1
##	3389	2	8:30:00-9:00:00	18.0	0.3	11.5	0.2	WT	1067035	1
##	3390	3	9:00:00-9:30:00	7.8	0.0	22.0	0.2	WT	1067035	1
##	3391	3	9:30:00-10:00:00	1.8	1.3	26.8	0.0	WT	1067035	1
##	3392	4	10:00:00-10:30:00	10.8	0.3	18.5	0.3	WT	1067035	1
##	3393	4	10:30:00-11:00:00	0.0	3.2	26.8	0.0	WT	1067035	1
##	3394	5	11:00:00-11:30:00	0.3	2.8	26.8	0.0	WT	1067035	1
##	3395	5	11:30:00-12:00:00	17.8	2.5	9.5	0.2	WT	1067035	1
##	3396	6	12:00:00-12:30:00	0.2	2.5	27.3	0.0	WT	1067035	1
##	3397	6	12:30:00-13:00:00	8.3	0.0	21.5	0.2	WT	1067035	1
##	3398	7	13:00:00-13:30:00	1.3	0.7	28.0	0.0	WT	1067035	1
##	3399	7	13:30:00-14:00:00	14.8	2.7	12.3	0.2	WT	1067035	1
##	3400	8	14:00:00-14:30:00	16.7	3.2	10.0	0.2	WT	1067035	1
##	3401	8	14:30:00-15:00:00	0.3	0.0	29.7	0.0	WT	1067035	1
##	3402	9	15:00:00-15:30:00	0.8	2.2	27.0	0.0	WT	1067035	1
##	3403	9	15:30:00-16:00:00	7.5	3.2	19.3	0.0	WT	1067035	1
##	3404	10	16:00:00-16:30:00	12.0	0.0	18.0	0.0	WT	1067035	1
##	3405	10	16:30:00-17:00:00	4.3	2.8	22.8	0.0	WT	1067035	1
##	3406	11	17:00:00-17:30:00	25.0	0.0	5.0	0.0	WT	1067035	1
##	3407	11	17:30:00-18:00:00	9.7	4.3	15.5	0.3	WT	1067035	1
##	3408	12	18:00:00-18:30:00	11.3	1.5	17.0	0.2	WT	1067035	1
##	3409	12	18:30:00-19:00:00	6.5	1.3	21.8	0.3	WT	1067035	1
##	3410	13	19:00:00-19:30:00	11.8	1.2	16.7	0.3	WT	1067035	1
##	3411	13	19:30:00-20:00:00	25.8	0.0	4.0	0.2	WT	1067035	1
##	3412	14	20:00:00-20:30:00	28.0	0.2	1.7	0.2	WT	1067035	1
##	3413	14	20:30:00-21:00:00	27.2	0.3	2.5	0.0	WT	1067035	1
##	3414	15	21:00:00-21:30:00	29.0	0.0	1.0	0.0	WT	1067035	1
##	3415	15	21:30:00-22:00:00	29.5	0.2	0.3	0.0	WT	1067035	1
##	3416	16	22:00:00-22:30:00	28.8	0.2	1.0	0.0	WT	1067035	1
##	3417	16	22:30:00-23:00:00	29.5	0.0	0.5	0.0	WT	1067035	1
##	3418	17	23:00:00-23:30:00	16.0	0.0	14.0	0.0	WT	1067035	1
##	3419	17	23:30:00-0:00:00	22.2	0.0	7.7	0.2	WT	1067035	1
##	3420	18	0:00:00-0:30:00	25.2	0.2	4.3	0.3	WT	1067035	2
##	3421	18	0:30:00-1:00:00	7.8	1.8	20.2	0.2	WT	1067035	2
##	3422	19	1:00:00-1:30:00	0.7	1.7	27.7	0.0	WT	1067035	2
##	3423	19	1:30:00-2:00:00	0.3	0.8	28.7	0.2	WT	1067035	2
##	3424	20	2:00:00-2:30:00	0.3	3.5	26.2	0.0	WT	1067035	2
##	3425	20	2:30:00-3:00:00	26.2	0.2	3.3	0.3	WT	1067035	2
##	3426	21	3:00:00-3:30:00	10.5	2.2	17.2	0.2	WT	1067035	2
##	3427	21	3:30:00-4:00:00	17.0	0.0	13.0	0.0	WT	1067035	2
##	3428	22	4:00:00-4:30:00	1.3	1.5	27.0	0.2	WT	1067035	2
##	3429	22	4:30:00-5:00:00	18.7	0.2	11.2	0.0	WT	1067035	2
##	3430	23	5:00:00-5:30:00	23.3	0.0	6.7	0.0	WT	1067035	2
##	3431	23	5:30:00-6:00:00	25.0	0.2	4.3	0.5	WT	1067035	2
##	3432	0	6:00:00-6:30:00	24.2	0.2	5.7	0.0	WT	1067035	2
##	3433	0	6:30:00-7:00:00	8.7	0.2	21.0	0.2	WT	1067035	2
##	3434	1	7:00:00-7:30:00	6.0	3.2	20.8	0.0	WT	1067035	2
##	3435	1	7:30:00-8:00:00	4.0	0.7	25.3	0.0	WT	1067035	2
##	3436	2	8:00:00-8:30:00	0.8	0.3	28.8	0.0	WT	1067035	2



##	3437	2	8:30:00-9:00:00	1.5	3.5	25.0	0.0	WT	1067035	2
##	3438	3	9:00:00-9:30:00	4.2	2.8	23.0	0.0	WT	1067035	2
##	3439	3	9:30:00-10:00:00	16.0	0.0	14.0	0.0	WT	1067035	2
##	3440	4	10:00:00-10:30:00	2.7	0.7	26.5	0.2	WT	1067035	2
##	3441	4	10:30:00-11:00:00	2.8	0.5	26.7	0.0	WT	1067035	2
##	3442	5	11:00:00-11:30:00	8.0	2.8	19.0	0.2	WT	1067035	2
##	3443	5	11:30:00-12:00:00	5.7	0.8	23.3	0.2	WT	1067035	2
##	3444	6	12:00:00-12:30:00	0.3	3.7	26.0	0.0	WT	1067035	2
##	3445	6	12:30:00-13:00:00	11.7	1.5	16.5	0.3	WT	1067035	2
##	3446	7	13:00:00-13:30:00	14.2	2.0	13.8	0.0	WT	1067035	2
##	3447	7	13:30:00-14:00:00	16.5	0.5	12.7	0.3	WT	1067035	2
##	3448	8	14:00:00-14:30:00	13.8	1.5	14.5	0.2	WT	1067035	2
##	3449	8	14:30:00-15:00:00	0.8	2.3	26.8	0.0	WT	1067035	2
##	3450	9	15:00:00-15:30:00	3.5	0.3	26.2	0.0	WT	1067035	2
##	3451	9	15:30:00-16:00:00	13.5	1.2	15.2	0.2	WT	1067035	2
##	3452	10	16:00:00-16:30:00	21.8	0.2	8.0	0.0	WT	1067035	2
##	3453	10	16:30:00-17:00:00	2.3	1.8	25.7	0.2	WT	1067035	2
##	3454	11	17:00:00-17:30:00	0.7	3.0	26.2	0.2	WT	1067035	2
##	3455	11	17:30:00-18:00:00	1.7	2.2	26.0	0.0	WT	1067035	2
##	3456	12	18:00:00-18:30:00	20.2	0.2	9.3	0.3	WT	1067035	2
##	3457	12	18:30:00-19:00:00	18.3	3.5	8.0	0.2	WT	1067035	2
##	3458	13	19:00:00-19:30:00	24.0	0.3	5.0	0.7	WT	1067035	2
##	3459	13	19:30:00-20:00:00	18.8	0.0	11.2	0.0	WT	1067035	2
##	3460	14	20:00:00-20:30:00	26.5	0.2	2.8	0.5	WT	1067035	2
##	3461	14	20:30:00-21:00:00	28.7	0.0	1.2	0.2	WT	1067035	2
##	3462	15	21:00:00-21:30:00	29.0	0.0	0.8	0.2	WT	1067035	2
##	3463	15	21:30:00-22:00:00	28.7	0.2	1.2	0.0	WT	1067035	2
##	3464	16	22:00:00-22:30:00	29.5	0.0	0.5	0.0	WT	1067035	2
##	3465	16	22:30:00-23:00:00	22.7	0.0	7.2	0.2	WT	1067035	2
##	3466	17	23:00:00-23:30:00	7.5	0.7	21.7	0.2	WT	1067035	2
##	3467	17	23:30:00-0:00:00	0.8	2.3	26.8	0.0	WT	1067035	2
##	3468	18	0:00:00-0:30:00	16.7	0.7	12.7	0.0	WT	1067035	3
##	3469	18	0:30:00-1:00:00	15.3	0.0	14.5	0.2	WT	1067035	3
##	3470	19	1:00:00-1:30:00	12.0	1.3	16.7	0.0	WT	1067035	3
##	3471	19	1:30:00-2:00:00	17.0	0.0	12.7	0.3	WT	1067035	3
##	3472	20	2:00:00-2:30:00	4.8	2.2	22.8	0.2	WT	1067035	3
##	3473	20	2:30:00-3:00:00	13.0	2.0	14.8	0.2	WT	1067035	3
##	3474	21	3:00:00-3:30:00	17.8	0.0	12.2	0.0	WT	1067035	3
##	3475	21	3:30:00-4:00:00	3.5	3.7	22.7	0.2	WT	1067035	3
##	3476	22	4:00:00-4:30:00	11.0	0.7	18.3	0.0	WT	1067035	3
##	3477	22	4:30:00-5:00:00	2.5	3.5	24.0	0.0	WT	1067035	3
##	3478	23	5:00:00-5:30:00	23.8	0.2	5.7	0.3	WT	1067035	3
##	3479	23	5:30:00-6:00:00	28.5	0.0	1.3	0.2	WT	1067035	3
##	3480	0	6:00:00-6:30:00	28.7	0.0	1.0	0.3	WT	1067035	3
##	3481	0	6:30:00-7:00:00	29.0	0.2	0.8	0.0	WT	1067035	3
##	3482	1	7:00:00-7:30:00	14.3	0.0	15.7	0.0	WT	1067035	3
##	3483	1	7:30:00-8:00:00	3.7	1.2	25.2	0.0	WT	1067035	3
##	3484	2	8:00:00-8:30:00	8.7	2.3	18.8	0.2	WT	1067035	3
##	3485	2	8:30:00-9:00:00	0.7	2.8	26.5	0.0	WT	1067035	3
##	3486	3	9:00:00-9:30:00	11.5	0.5	18.0	0.0	WT	1067035	3
##	3487	3	9:30:00-10:00:00	10.8	1.5	17.7	0.0	WT	1067035	3
##	3488	4	10:00:00-10:30:00	11.8	1.3	16.5	0.3	WT	1067035	3
##	3489	4	10:30:00-11:00:00	5.3	0.8	23.7	0.2	WT	1067035	3
##	3490	5	11:00:00-11:30:00	10.5	0.2	19.2	0.2	WT	1067035	3

##	3491	5	11:30:00-12:00:00	10.0	3.0	17.0	0.0	WT	1067035	3
##	3492	6	12:00:00-12:30:00	0.0	0.8	29.2	0.0	WT	1067035	3
##	3493	6	12:30:00-13:00:00	10.7	0.3	18.7	0.3	WT	1067035	3
##	3494	7	13:00:00-13:30:00	4.3	1.7	23.5	0.5	WT	1067035	3
##	3495	7	13:30:00-14:00:00	0.3	1.7	28.0	0.0	WT	1067035	3
##	3496	8	14:00:00-14:30:00	0.8	2.2	26.5	0.5	WT	1067035	3
##	3497	8	14:30:00-15:00:00	9.8	2.3	17.5	0.3	WT	1067035	3
##	3498	9	15:00:00-15:30:00	16.5	1.3	11.7	0.5	WT	1067035	3
##	3499	9	15:30:00-16:00:00	12.3	0.2	17.0	0.5	WT	1067035	3
##	3500	10	16:00:00-16:30:00	0.3	1.7	27.8	0.2	WT	1067035	3
##	3501	10	16:30:00-17:00:00	13.0	0.7	15.8	0.5	WT	1067035	3
##	3502	11	17:00:00-17:30:00	0.2	1.2	28.7	0.0	WT	1067035	3
##	3503	11	17:30:00-18:00:00	10.0	1.3	18.5	0.0	WT	1067035	3
##	3504	12	18:00:00-18:30:00	25.5	2.0	2.2	0.3	WT	1067035	3
##	3505	12	18:30:00-19:00:00	21.0	0.0	8.8	0.2	WT	1067035	3
##	3506	13	19:00:00-19:30:00	2.5	0.2	27.3	0.0	WT	1067035	3
##	3507	13	19:30:00-20:00:00	3.2	2.8	23.8	0.2	WT	1067035	3
##	3508	14	20:00:00-20:30:00	28.2	0.0	1.7	0.2	WT	1067035	3
##	3509	14	20:30:00-21:00:00	29.5	0.0	0.5	0.0	WT	1067035	3
##	3510	15	21:00:00-21:30:00	29.2	0.2	0.7	0.0	WT	1067035	3
##	3511	15	21:30:00-22:00:00	30.0	0.0	0.0	0.0	WT	1067035	3
##	3512	16	22:00:00-22:30:00	4.2	0.0	25.8	0.0	WT	1067035	3
##	3513	16	22:30:00-23:00:00	3.2	2.2	24.7	0.0	WT	1067035	3
##	3514	17	23:00:00-23:30:00	11.0	4.5	14.3	0.2	WT	1067035	3
##	3515	17	23:30:00-0:00:00	7.7	2.0	20.3	0.0	WT	1067035	3
##	3516	18	0:00:00-0:30:00	3.0	2.5	24.3	0.2	WT	1067035	4
##	3517	18	0:30:00-1:00:00	8.8	1.3	19.7	0.2	WT	1067035	4
##	3518	19	1:00:00-1:30:00	29.2	0.0	0.7	0.2	WT	1067035	4
##	3519	19	1:30:00-2:00:00	29.3	0.0	0.7	0.0	WT	1067035	4
##	3520	20	2:00:00-2:30:00	8.3	0.0	21.7	0.0	WT	1067035	4
##	3521	20	2:30:00-3:00:00	6.2	1.2	22.7	0.0	WT	1067035	4
##	3522	21	3:00:00-3:30:00	2.7	2.5	24.3	0.5	WT	1067035	4
##	3523	21	3:30:00-4:00:00	11.0	0.0	19.0	0.0	WT	1067035	4
##	3524	22	4:00:00-4:30:00	2.0	0.7	27.3	0.0	WT	1067035	4
##	3525	22	4:30:00-5:00:00	26.8	0.0	3.2	0.0	WT	1067035	4
##	3526	23	5:00:00-5:30:00	11.2	0.0	18.7	0.2	WT	1067035	4
##	3527	23	5:30:00-6:00:00	4.0	3.0	22.7	0.3	WT	1067035	4
##	3528	0	6:00:00-6:30:00	28.5	0.0	1.2	0.3	WT	1067035	4
##	3529	0	6:30:00-7:00:00	24.3	0.0	5.7	0.0	WT	1067035	4
##	3530	1	7:00:00-7:30:00	0.0	1.3	28.7	0.0	WT	1067035	4
##	3531	1	7:30:00-8:00:00	16.8	2.0	11.0	0.2	WT	1067035	4
##	3532	2	8:00:00-8:30:00	4.5	0.2	25.3	0.0	WT	1067035	4
##	3533	2	8:30:00-9:00:00	5.0	1.3	23.7	0.0	WT	1067035	4
##	3534	3	9:00:00-9:30:00	10.7	2.2	16.8	0.3	WT	1067035	4
##	3535	3	9:30:00-10:00:00	10.8	0.2	19.0	0.0	WT	1067035	4
##	3536	4	10:00:00-10:30:00	23.7	0.2	6.0	0.2	WT	1067035	4
##	3537	4	10:30:00-11:00:00	2.2	0.0	27.8	0.0	WT	1067035	4
##	3538	5	11:00:00-11:30:00	0.5	0.7	28.8	0.0	WT	1067035	4
##	3539	5	11:30:00-12:00:00	0.3	2.8	26.7	0.2	WT	1067035	4
##	3540	6	12:00:00-12:30:00	18.7	0.0	11.0	0.3	WT	1067035	4
##	3541	6	12:30:00-13:00:00	8.3	2.8	18.3	0.5	WT	1067035	4
##	3542	7	13:00:00-13:30:00	10.2	0.3	19.3	0.2	WT	1067035	4
##	3543	7	13:30:00-14:00:00	1.2	3.8	25.0	0.0	WT	1067035	4
##	3544	8	14:00:00-14:30:00	6.3	1.8	21.7	0.2	WT	1067035	4

##	3545	8	14:30:00-15:00:00	0.7	0.2	29.0	0.2	WT	1067035	4
##	3546	9	15:00:00-15:30:00	16.3	2.5	10.8	0.3	WT	1067035	4
##	3547	9	15:30:00-16:00:00	10.7	1.5	17.5	0.3	WT	1067035	4
##	3548	10	16:00:00-16:30:00	3.3	0.5	26.2	0.0	WT	1067035	4
##	3549	10	16:30:00-17:00:00	5.2	1.5	23.3	0.0	WT	1067035	4
##	3550	11	17:00:00-17:30:00	9.7	0.3	19.7	0.3	WT	1067035	4
##	3551	11	17:30:00-18:00:00	8.5	1.8	19.3	0.2	WT	1067035	4
##	3552	12	18:00:00-18:30:00	18.5	0.8	10.3	0.3	WT	1067035A	0
##	3553	12	18:30:00-19:00:00	26.5	0.0	3.5	0.0	WT	1067035A	0
##	3554	13	19:00:00-19:30:00	28.7	0.0	1.2	0.2	WT	1067035A	0
##	3555	13	19:30:00-20:00:00	25.3	0.0	4.5	0.2	WT	1067035A	0
##	3556	14	20:00:00-20:30:00	27.3	0.2	2.5	0.0	WT	1067035A	0
##	3557	14	20:30:00-21:00:00	14.8	0.3	14.8	0.0	WT	1067035A	0
##	3558	15	21:00:00-21:30:00	25.8	0.0	4.2	0.0	WT	1067035A	0
##	3559	15	21:30:00-22:00:00	27.3	0.0	2.0	0.7	WT	1067035A	0
##	3560	16	22:00:00-22:30:00	18.5	0.0	11.3	0.2	WT	1067035A	0
##	3561	16	22:30:00-23:00:00	2.2	3.0	24.8	0.0	WT	1067035A	0
##	3562	17	23:00:00-23:30:00	10.2	2.7	17.2	0.0	WT	1067035A	0
##	3563	17	23:30:00-0:00:00	0.0	5.5	24.5	0.0	WT	1067035A	0
##	3564	18	0:00:00-0:30:00	10.0	5.2	14.8	0.0	WT	1067035A	1
##	3565	18	0:30:00-1:00:00	26.0	0.2	3.8	0.0	WT	1067035A	1
##	3566	19	1:00:00-1:30:00	3.5	3.0	23.5	0.0	WT	1067035A	1
##	3567	19	1:30:00-2:00:00	2.7	4.2	23.2	0.0	WT	1067035A	1
##	3568	20	2:00:00-2:30:00	12.0	1.7	16.2	0.2	WT	1067035A	1
##	3569	20	2:30:00-3:00:00	27.8	0.2	2.0	0.0	WT	1067035A	1
##	3570	21	3:00:00-3:30:00	5.0	3.0	22.0	0.0	WT	1067035A	1
##	3571	21	3:30:00-4:00:00	6.8	3.0	20.2	0.0	WT	1067035A	1
##	3572	22	4:00:00-4:30:00	9.8	0.8	19.3	0.0	WT	1067035A	1
##	3573	22	4:30:00-5:00:00	0.3	7.0	22.7	0.0	WT	1067035A	1
##	3574	23	5:00:00-5:30:00	14.8	3.5	11.7	0.0	WT	1067035A	1
##	3575	23	5:30:00-6:00:00	20.7	0.0	9.3	0.0	WT	1067035A	1
##	3576	0	6:00:00-6:30:00	1.2	5.7	23.2	0.0	WT	1067035A	1
##	3577	0	6:30:00-7:00:00	15.3	1.7	13.0	0.0	WT	1067035A	1
##	3578	1	7:00:00-7:30:00	0.7	4.8	24.5	0.0	WT	1067035A	1
##	3579	1	7:30:00-8:00:00	2.0	4.5	23.5	0.0	WT	1067035A	1
##	3580	2	8:00:00-8:30:00	8.3	4.3	17.3	0.0	WT	1067035A	1
##	3581	2	8:30:00-9:00:00	19.2	0.2	10.7	0.0	WT	1067035A	1
##	3582	3	9:00:00-9:30:00	0.3	3.2	26.5	0.0	WT	1067035A	1
##	3583	3	9:30:00-10:00:00	17.3	1.2	11.5	0.0	WT	1067035A	1
##	3584	4	10:00:00-10:30:00	4.0	5.5	20.5	0.0	WT	1067035A	1
##	3585	4	10:30:00-11:00:00	0.3	8.2	21.5	0.0	WT	1067035A	1
##	3586	5	11:00:00-11:30:00	0.3	8.0	21.7	0.0	WT	1067035A	1
##	3587	5	11:30:00-12:00:00	12.7	1.2	16.0	0.2	WT	1067035A	1
##	3588	6	12:00:00-12:30:00	0.0	7.5	22.5	0.0	WT	1067035A	1
##	3589	6	12:30:00-13:00:00	0.3	11.3	18.3	0.0	WT	1067035A	1
##	3590	7	13:00:00-13:30:00	0.7	6.5	22.8	0.0	WT	1067035A	1
##	3591	7	13:30:00-14:00:00	8.7	6.8	14.5	0.0	WT	1067035A	1
##	3592	8	14:00:00-14:30:00	15.7	1.0	13.3	0.0	WT	1067035A	1
##	3593	8	14:30:00-15:00:00	0.3	10.3	19.3	0.0	WT	1067035A	1
##	3594	9	15:00:00-15:30:00	24.5	0.5	5.0	0.0	WT	1067035A	1
##	3595	9	15:30:00-16:00:00	0.8	2.3	26.8	0.0	WT	1067035A	1
##	3596	10	16:00:00-16:30:00	5.3	5.7	19.0	0.0	WT	1067035A	1
##	3597	10	16:30:00-17:00:00	25.5	0.0	4.5	0.0	WT	1067035A	1
##	3598	11	17:00:00-17:30:00	22.7	0.0	7.0	0.3	WT	1067035A	1

##	3599	11	17:30:00-18:00:00	24.0	0.0	5.8	0.0	WT	1067035A	1
##	3600	12	18:00:00-18:30:00	27.2	0.2	2.5	0.2	WT	1067035A	1
##	3601	12	18:30:00-19:00:00	25.5	0.0	4.5	0.0	WT	1067035A	1
##	3602	13	19:00:00-19:30:00	26.2	0.2	3.5	0.2	WT	1067035A	1
##	3603	13	19:30:00-20:00:00	26.8	0.0	3.0	0.2	WT	1067035A	1
##	3604	14	20:00:00-20:30:00	26.0	0.0	4.0	0.0	WT	1067035A	1
##	3605	14	20:30:00-21:00:00	26.0	0.0	4.0	0.0	WT	1067035A	1
##	3606	15	21:00:00-21:30:00	25.0	0.0	4.8	0.2	WT	1067035A	1
##	3607	15	21:30:00-22:00:00	5.5	1.0	23.3	0.2	WT	1067035A	1
##	3608	16	22:00:00-22:30:00	0.3	3.5	26.2	0.0	WT	1067035A	1
##	3609	16	22:30:00-23:00:00	18.2	0.0	11.3	0.5	WT	1067035A	1
##	3610	17	23:00:00-23:30:00	19.2	0.0	10.5	0.3	WT	1067035A	1
##	3611	17	23:30:00-0:00:00	17.5	0.3	12.2	0.0	WT	1067035A	1
##	3612	18	0:00:00-0:30:00	0.2	4.8	25.0	0.0	WT	1067035A	2
##	3613	18	0:30:00-1:00:00	5.7	4.7	19.7	0.0	WT	1067035A	2
##	3614	19	1:00:00-1:30:00	25.3	0.0	4.5	0.2	WT	1067035A	2
##	3615	19	1:30:00-2:00:00	19.8	0.0	10.0	0.2	WT	1067035A	2
##	3616	20	2:00:00-2:30:00	7.7	1.5	20.8	0.0	WT	1067035A	2
##	3617	20	2:30:00-3:00:00	15.2	1.3	13.5	0.0	WT	1067035A	2
##	3618	21	3:00:00-3:30:00	6.8	5.3	17.8	0.0	WT	1067035A	2
##	3619	21	3:30:00-4:00:00	5.5	1.8	22.7	0.0	WT	1067035A	2
##	3620	22	4:00:00-4:30:00	9.0	3.5	17.3	0.2	WT	1067035A	2
##	3621	22	4:30:00-5:00:00	4.5	5.8	19.7	0.0	WT	1067035A	2
##	3622	23	5:00:00-5:30:00	6.3	3.3	20.2	0.2	WT	1067035A	2
##	3623	23	5:30:00-6:00:00	1.2	3.8	25.0	0.0	WT	1067035A	2
##	3624	0	6:00:00-6:30:00	0.7	10.5	18.8	0.0	WT	1067035A	2
##	3625	0	6:30:00-7:00:00	0.2	4.3	25.5	0.0	WT	1067035A	2
##	3626	1	7:00:00-7:30:00	19.7	3.7	6.5	0.2	WT	1067035A	2
##	3627	1	7:30:00-8:00:00	25.3	0.2	4.3	0.2	WT	1067035A	2
##	3628	2	8:00:00-8:30:00	0.2	4.0	25.8	0.0	WT	1067035A	2
##	3629	2	8:30:00-9:00:00	0.2	5.3	24.5	0.0	WT	1067035A	2
##	3630	3	9:00:00-9:30:00	8.3	2.8	18.8	0.0	WT	1067035A	2
##	3631	3	9:30:00-10:00:00	2.2	3.7	24.2	0.0	WT	1067035A	2
##	3632	4	10:00:00-10:30:00	0.2	11.0	18.8	0.0	WT	1067035A	2
##	3633	4	10:30:00-11:00:00	0.5	11.2	18.3	0.0	WT	1067035A	2
##	3634	5	11:00:00-11:30:00	22.7	0.0	7.0	0.3	WT	1067035A	2
##	3635	5	11:30:00-12:00:00	4.3	3.0	22.7	0.0	WT	1067035A	2
##	3636	6	12:00:00-12:30:00	6.2	2.3	21.3	0.2	WT	1067035A	2
##	3637	6	12:30:00-13:00:00	2.2	6.5	21.3	0.0	WT	1067035A	2
##	3638	7	13:00:00-13:30:00	0.0	8.3	21.7	0.0	WT	1067035A	2
##	3639	7	13:30:00-14:00:00	17.5	0.3	12.0	0.2	WT	1067035A	2
##	3640	8	14:00:00-14:30:00	13.3	3.5	13.0	0.2	WT	1067035A	2
##	3641	8	14:30:00-15:00:00	2.2	3.7	24.0	0.2	WT	1067035A	2
##	3642	9	15:00:00-15:30:00	27.5	0.0	2.3	0.2	WT	1067035A	2
##	3643	9	15:30:00-16:00:00	3.2	2.7	24.2	0.0	WT	1067035A	2
##	3644	10	16:00:00-16:30:00	11.5	7.7	10.8	0.0	WT	1067035A	2
##	3645	10	16:30:00-17:00:00	6.8	6.5	16.7	0.0	WT	1067035A	2
##	3646	11	17:00:00-17:30:00	29.0	0.2	0.8	0.0	WT	1067035A	2
##	3647	11	17:30:00-18:00:00	28.8	0.0	1.0	0.0	WT	1067035A	2
##	3648	12	18:00:00-18:30:00	30.0	0.0	0.0	0.0	WT	1067035A	2
##	3649	12	18:30:00-19:00:00	29.5	0.0	0.5	0.0	WT	1067035A	2
##	3650	13	19:00:00-19:30:00	28.5	0.0	1.3	0.2	WT	1067035A	2
##	3651	13	19:30:00-20:00:00	29.7	0.0	0.3	0.0	WT	1067035A	2
##	3652	14	20:00:00-20:30:00	28.3	0.0	1.2	0.5	WT	1067035A	2

##	3653	14	20:30:00-21:00:00	29.3	0.0	0.7	0.0	WT	1067035A	2
##	3654	15	21:00:00-21:30:00	29.8	0.0	0.2	0.0	WT	1067035A	2
##	3655	15	21:30:00-22:00:00	25.3	0.0	4.2	0.5	WT	1067035A	2
##	3656	16	22:00:00-22:30:00	12.8	1.5	15.3	0.3	WT	1067035A	2
##	3657	16	22:30:00-23:00:00	17.8	3.2	8.8	0.2	WT	1067035A	2
##	3658	17	23:00:00-23:30:00	29.3	0.0	0.7	0.0	WT	1067035A	2
##	3659	17	23:30:00-0:00:00	28.8	0.0	1.0	0.2	WT	1067035A	2
##	3660	18	0:00:00-0:30:00	8.7	2.2	19.0	0.2	WT	1067035A	3
##	3661	18	0:30:00-1:00:00	9.2	2.3	18.5	0.0	WT	1067035A	3
##	3662	19	1:00:00-1:30:00	8.7	1.0	20.3	0.0	WT	1067035A	3
##	3663	19	1:30:00-2:00:00	8.7	2.5	18.7	0.2	WT	1067035A	3
##	3664	20	2:00:00-2:30:00	21.7	0.0	8.2	0.2	WT	1067035A	3
##	3665	20	2:30:00-3:00:00	18.5	1.7	9.7	0.2	WT	1067035A	3
##	3666	21	3:00:00-3:30:00	11.2	2.3	16.5	0.0	WT	1067035A	3
##	3667	21	3:30:00-4:00:00	14.7	3.7	11.5	0.2	WT	1067035A	3
##	3668	22	4:00:00-4:30:00	14.8	0.5	14.0	0.7	WT	1067035A	3
##	3669	22	4:30:00-5:00:00	0.3	5.3	24.3	0.0	WT	1067035A	3
##	3670	23	5:00:00-5:30:00	25.2	1.7	3.2	0.0	WT	1067035A	3
##	3671	23	5:30:00-6:00:00	9.5	1.5	18.8	0.2	WT	1067035A	3
##	3672	0	6:00:00-6:30:00	0.5	6.5	23.0	0.0	WT	1067035A	3
##	3673	0	6:30:00-7:00:00	0.0	4.5	25.5	0.0	WT	1067035A	3
##	3674	1	7:00:00-7:30:00	15.0	2.0	12.8	0.2	WT	1067035A	3
##	3675	1	7:30:00-8:00:00	0.2	5.3	24.5	0.0	WT	1067035A	3
##	3676	2	8:00:00-8:30:00	3.2	3.0	23.7	0.2	WT	1067035A	3
##	3677	2	8:30:00-9:00:00	5.8	5.8	18.3	0.0	WT	1067035A	3
##	3678	3	9:00:00-9:30:00	14.3	2.5	13.2	0.0	WT	1067035A	3
##	3679	3	9:30:00-10:00:00	3.3	2.7	24.0	0.0	WT	1067035A	3
##	3680	4	10:00:00-10:30:00	0.0	3.7	26.3	0.0	WT	1067035A	3
##	3681	4	10:30:00-11:00:00	0.0	5.3	24.7	0.0	WT	1067035A	3
##	3682	5	11:00:00-11:30:00	0.0	7.3	22.7	0.0	WT	1067035A	3
##	3683	5	11:30:00-12:00:00	21.2	3.7	4.8	0.3	WT	1067035A	3
##	3684	6	12:00:00-12:30:00	3.2	3.2	23.7	0.0	WT	1067035A	3
##	3685	6	12:30:00-13:00:00	4.0	8.2	17.8	0.0	WT	1067035A	3
##	3686	7	13:00:00-13:30:00	13.8	2.3	13.7	0.2	WT	1067035A	3
##	3687	7	13:30:00-14:00:00	0.2	3.7	26.2	0.0	WT	1067035A	3
##	3688	8	14:00:00-14:30:00	0.7	6.3	23.0	0.0	WT	1067035A	3
##	3689	8	14:30:00-15:00:00	11.8	3.3	14.7	0.2	WT	1067035A	3
##	3690	9	15:00:00-15:30:00	24.7	0.2	4.8	0.3	WT	1067035A	3
##	3691	9	15:30:00-16:00:00	0.7	2.7	26.7	0.0	WT	1067035A	3
##	3692	10	16:00:00-16:30:00	2.7	8.5	18.8	0.0	WT	1067035A	3
##	3693	10	16:30:00-17:00:00	28.7	0.0	1.3	0.0	WT	1067035A	3
##	3694	11	17:00:00-17:30:00	21.3	0.2	8.3	0.2	WT	1067035A	3
##	3695	11	17:30:00-18:00:00	25.2	0.7	3.5	0.5	WT	1067035A	3
##	3696	12	18:00:00-18:30:00	27.2	0.0	2.5	0.3	WT	1067035A	3
##	3697	12	18:30:00-19:00:00	29.3	0.0	0.7	0.0	WT	1067035A	3
##	3698	13	19:00:00-19:30:00	29.2	0.0	0.8	0.0	WT	1067035A	3
##	3699	13	19:30:00-20:00:00	29.0	0.0	1.0	0.0	WT	1067035A	3
##	3700	14	20:00:00-20:30:00	30.0	0.0	0.0	0.0	WT	1067035A	3
##	3701	14	20:30:00-21:00:00	28.8	0.0	1.2	0.0	WT	1067035A	3
##	3702	15	21:00:00-21:30:00	30.0	0.0	0.0	0.0	WT	1067035A	3
##	3703	15	21:30:00-22:00:00	26.2	0.0	3.5	0.3	WT	1067035A	3
##	3704	16	22:00:00-22:30:00	6.2	1.8	21.8	0.2	WT	1067035A	3
##	3705	16	22:30:00-23:00:00	28.3	0.0	1.3	0.3	WT	1067035A	3
##	3706	17	23:00:00-23:30:00	26.8	0.2	2.8	0.2	WT	1067035A	3

## 3707	17	23:30:00-0:00:00	13.0	0.2	16.8	0.0	WT	1067035A	3
## 3708	18	0:00:00-0:30:00	9.0	2.2	18.7	0.2	WT	1067035A	4
## 3709	18	0:30:00-1:00:00	17.2	3.5	9.3	0.0	WT	1067035A	4
## 3710	19	1:00:00-1:30:00	26.0	0.2	3.7	0.2	WT	1067035A	4
## 3711	19	1:30:00-2:00:00	26.0	0.0	3.7	0.3	WT	1067035A	4
## 3712	20	2:00:00-2:30:00	0.7	4.8	24.5	0.0	WT	1067035A	4
## 3713	20	2:30:00-3:00:00	15.0	2.7	12.3	0.0	WT	1067035A	4
## 3714	21	3:00:00-3:30:00	12.0	1.2	16.8	0.0	WT	1067035A	4
## 3715	21	3:30:00-4:00:00	13.8	1.3	14.8	0.0	WT	1067035A	4
## 3716	22	4:00:00-4:30:00	8.2	5.5	16.3	0.0	WT	1067035A	4
## 3717	22	4:30:00-5:00:00	3.7	5.5	20.7	0.2	WT	1067035A	4
## 3718	23	5:00:00-5:30:00	27.3	0.2	2.2	0.3	WT	1067035A	4
## 3719	23	5:30:00-6:00:00	3.3	3.0	23.5	0.2	WT	1067035A	4
## 3720	0	6:00:00-6:30:00	0.2	2.7	27.2	0.0	WT	1067035A	4
## 3721	0	6:30:00-7:00:00	0.0	9.3	20.7	0.0	WT	1067035A	4
## 3722	1	7:00:00-7:30:00	26.2	0.0	3.8	0.0	WT	1067035A	4
## 3723	1	7:30:00-8:00:00	4.7	2.8	22.5	0.0	WT	1067035A	4
## 3724	2	8:00:00-8:30:00	9.0	1.2	19.7	0.2	WT	1067035A	4
## 3725	2	8:30:00-9:00:00	1.2	8.2	20.7	0.0	WT	1067035A	4
## 3726	3	9:00:00-9:30:00	0.0	5.3	24.7	0.0	WT	1067035A	4
## 3727	3	9:30:00-10:00:00	0.2	4.0	25.8	0.0	WT	1067035A	4
## 3728	4	10:00:00-10:30:00	17.3	4.2	8.3	0.2	WT	1067035A	4
## 3729	4	10:30:00-11:00:00	9.2	3.2	17.5	0.2	WT	1067035A	4
## 3730	5	11:00:00-11:30:00	0.5	6.5	23.0	0.0	WT	1067035A	4
## 3731	5	11:30:00-12:00:00	3.2	6.2	20.5	0.2	WT	1067035A	4
## 3732	6	12:00:00-12:30:00	0.5	7.7	21.8	0.0	WT	1067035A	4
## 3733	6	12:30:00-13:00:00	0.5	6.3	23.2	0.0	WT	1067035A	4
## 3734	7	13:00:00-13:30:00	26.5	1.7	1.7	0.2	WT	1067035A	4
## 3735	7	13:30:00-14:00:00	16.8	0.0	13.2	0.0	WT	1067035A	4
## 3736	8	14:00:00-14:30:00	0.5	4.8	24.7	0.0	WT	1067035A	4
## 3737	8	14:30:00-15:00:00	0.0	4.3	25.7	0.0	WT	1067035A	4
## 3738	9	15:00:00-15:30:00	13.5	1.2	15.2	0.2	WT	1067035A	4
## 3739	9	15:30:00-16:00:00	26.0	0.2	3.3	0.5	WT	1067035A	4
## 3740	10	16:00:00-16:30:00	3.0	4.0	22.8	0.2	WT	1067035A	4
## 3741	10	16:30:00-17:00:00	27.7	1.3	0.8	0.2	WT	1067035A	4
## 3742	11	17:00:00-17:30:00	18.7	5.3	5.8	0.2	WT	1067035A	4
## 3743	11	17:30:00-18:00:00	28.3	0.0	1.5	0.0	WT	1067035A	4
## 3744	12	18:00:00-18:30:00	14.0	0.0	16.0	0.0	WT	1067033	0
## 3745	12	18:30:00-19:00:00	21.5	0.0	8.5	0.0	WT	1067033	0
## 3746	13	19:00:00-19:30:00	26.0	0.3	3.5	0.2	WT	1067033	0
## 3747	13	19:30:00-20:00:00	26.5	0.3	3.2	0.0	WT	1067033	0
## 3748	14	20:00:00-20:30:00	26.8	0.2	2.8	0.2	WT	1067033	0
## 3749	14	20:30:00-21:00:00	27.0	0.5	2.5	0.0	WT	1067033	0
## 3750	15	21:00:00-21:30:00	25.8	0.5	3.7	0.0	WT	1067033	0
## 3751	15	21:30:00-22:00:00	24.5	0.7	4.8	0.0	WT	1067033	0
## 3752	16	22:00:00-22:30:00	25.5	0.5	4.0	0.0	WT	1067033	0
## 3753	16	22:30:00-23:00:00	25.8	0.3	3.8	0.0	WT	1067033	0
## 3754	17	23:00:00-23:30:00	22.2	0.3	7.5	0.0	WT	1067033	0
## 3755	17	23:30:00-0:00:00	17.2	0.2	12.7	0.0	WT	1067033	0
## 3756	18	0:00:00-0:30:00	0.8	0.0	29.2	0.0	WT	1067033	1
## 3757	18	0:30:00-1:00:00	0.0	0.0	30.0	0.0	WT	1067033	1
## 3758	19	1:00:00-1:30:00	0.7	0.3	29.0	0.0	WT	1067033	1
## 3759	19	1:30:00-2:00:00	13.7	0.0	16.3	0.0	WT	1067033	1
## 3760	20	2:00:00-2:30:00	12.2	0.0	17.8	0.0	WT	1067033	1

##	3761	20	2:30:00-3:00:00	0.2	0.3	29.5	0.0	WT	1067033	1
##	3762	21	3:00:00-3:30:00	0.5	0.0	29.5	0.0	WT	1067033	1
##	3763	21	3:30:00-4:00:00	0.5	1.2	28.3	0.0	WT	1067033	1
##	3764	22	4:00:00-4:30:00	11.8	0.0	18.2	0.0	WT	1067033	1
##	3765	22	4:30:00-5:00:00	0.0	2.0	28.0	0.0	WT	1067033	1
##	3766	23	5:00:00-5:30:00	0.0	1.7	28.3	0.0	WT	1067033	1
##	3767	23	5:30:00-6:00:00	0.2	1.5	28.3	0.0	WT	1067033	1
##	3768	0	6:00:00-6:30:00	1.2	2.2	26.5	0.2	WT	1067033	1
##	3769	0	6:30:00-7:00:00	0.2	1.8	28.0	0.0	WT	1067033	1
##	3770	1	7:00:00-7:30:00	2.5	1.5	26.0	0.0	WT	1067033	1
##	3771	1	7:30:00-8:00:00	18.7	0.0	11.3	0.0	WT	1067033	1
##	3772	2	8:00:00-8:30:00	8.3	0.2	21.5	0.0	WT	1067033	1
##	3773	2	8:30:00-9:00:00	1.7	0.2	28.2	0.0	WT	1067033	1
##	3774	3	9:00:00-9:30:00	0.3	1.5	28.2	0.0	WT	1067033	1
##	3775	3	9:30:00-10:00:00	0.0	0.8	29.2	0.0	WT	1067033	1
##	3776	4	10:00:00-10:30:00	8.2	2.2	19.7	0.0	WT	1067033	1
##	3777	4	10:30:00-11:00:00	0.3	1.7	28.0	0.0	WT	1067033	1
##	3778	5	11:00:00-11:30:00	0.3	1.3	28.3	0.0	WT	1067033	1
##	3779	5	11:30:00-12:00:00	0.2	0.7	29.2	0.0	WT	1067033	1
##	3780	6	12:00:00-12:30:00	0.0	0.3	29.7	0.0	WT	1067033	1
##	3781	6	12:30:00-13:00:00	0.2	1.8	28.0	0.0	WT	1067033	1
##	3782	7	13:00:00-13:30:00	11.5	0.3	18.2	0.0	WT	1067033	1
##	3783	7	13:30:00-14:00:00	12.3	0.0	17.7	0.0	WT	1067033	1
##	3784	8	14:00:00-14:30:00	0.3	0.3	29.3	0.0	WT	1067033	1
##	3785	8	14:30:00-15:00:00	0.3	0.2	29.5	0.0	WT	1067033	1
##	3786	9	15:00:00-15:30:00	19.0	0.0	11.0	0.0	WT	1067033	1
##	3787	9	15:30:00-16:00:00	1.3	2.5	26.2	0.0	WT	1067033	1
##	3788	10	16:00:00-16:30:00	0.2	1.0	28.8	0.0	WT	1067033	1
##	3789	10	16:30:00-17:00:00	20.0	0.2	9.8	0.0	WT	1067033	1
##	3790	11	17:00:00-17:30:00	23.7	0.2	6.2	0.0	WT	1067033	1
##	3791	11	17:30:00-18:00:00	24.0	0.8	5.0	0.0	WT	1067033	1
##	3792	12	18:00:00-18:30:00	24.2	0.5	5.3	0.0	WT	1067033	3
##	3793	12	18:30:00-19:00:00	10.2	0.0	19.8	0.0	WT	1067033	3
##	3794	13	19:00:00-19:30:00	28.2	0.7	1.2	0.0	WT	1067033	3
##	3795	13	19:30:00-20:00:00	26.0	0.0	4.0	0.0	WT	1067033	3
##	3796	14	20:00:00-20:30:00	27.8	0.2	2.0	0.0	WT	1067033	3
##	3797	14	20:30:00-21:00:00	28.8	0.2	1.0	0.0	WT	1067033	3
##	3798	15	21:00:00-21:30:00	28.8	0.3	0.8	0.0	WT	1067033	3
##	3799	15	21:30:00-22:00:00	28.2	0.2	1.7	0.0	WT	1067033	3
##	3800	16	22:00:00-22:30:00	27.3	0.0	2.7	0.0	WT	1067033	3
##	3801	16	22:30:00-23:00:00	27.5	0.2	2.3	0.0	WT	1067033	3
##	3802	17	23:00:00-23:30:00	22.8	0.0	7.2	0.0	WT	1067033	3
##	3803	17	23:30:00-0:00:00	1.7	0.0	28.3	0.0	WT	1067033	3
##	3804	18	0:00:00-0:30:00	7.7	0.3	22.0	0.0	WT	1067033	4
##	3805	18	0:30:00-1:00:00	0.0	0.5	29.5	0.0	WT	1067033	4
##	3806	19	1:00:00-1:30:00	4.0	0.3	25.7	0.0	WT	1067033	4
##	3807	19	1:30:00-2:00:00	0.2	0.8	29.0	0.0	WT	1067033	4
##	3808	20	2:00:00-2:30:00	0.0	0.0	30.0	0.0	WT	1067033	4
##	3809	20	2:30:00-3:00:00	17.3	0.2	12.5	0.0	WT	1067033	4
##	3810	21	3:00:00-3:30:00	7.8	0.3	21.8	0.0	WT	1067033	4
##	3811	21	3:30:00-4:00:00	0.0	1.3	28.7	0.0	WT	1067033	4
##	3812	22	4:00:00-4:30:00	0.0	1.7	28.3	0.0	WT	1067033	4
##	3813	22	4:30:00-5:00:00	0.3	2.0	27.7	0.0	WT	1067033	4
##	3814	23	5:00:00-5:30:00	0.0	1.5	28.5	0.0	WT	1067033	4

##	3815	23	5:30:00-6:00:00	13.2	3.2	13.7	0.0	WT	1067033	4
##	3816	0	6:00:00-6:30:00	12.5	0.0	17.5	0.0	WT	1067033	4
##	3817	0	6:30:00-7:00:00	1.5	0.7	27.8	0.0	WT	1067033	4
##	3818	1	7:00:00-7:30:00	0.7	1.0	28.3	0.0	WT	1067033	4
##	3819	1	7:30:00-8:00:00	0.0	2.0	28.0	0.0	WT	1067033	4
##	3820	2	8:00:00-8:30:00	0.2	0.3	29.5	0.0	WT	1067033	4
##	3821	2	8:30:00-9:00:00	7.2	1.0	21.8	0.0	WT	1067033	4
##	3822	3	9:00:00-9:30:00	9.2	0.8	20.0	0.0	WT	1067033	4
##	3823	3	9:30:00-10:00:00	1.3	1.2	27.5	0.0	WT	1067033	4
##	3824	4	10:00:00-10:30:00	0.2	1.7	28.2	0.0	WT	1067033	4
##	3825	4	10:30:00-11:00:00	10.2	1.7	18.2	0.0	WT	1067033	4
##	3826	5	11:00:00-11:30:00	8.2	0.2	21.7	0.0	WT	1067033	4
##	3827	5	11:30:00-12:00:00	5.8	0.0	24.2	0.0	WT	1067033	4
##	3828	6	12:00:00-12:30:00	0.8	0.7	28.5	0.0	WT	1067033	4
##	3829	6	12:30:00-13:00:00	0.2	0.3	29.5	0.0	WT	1067033	4
##	3830	7	13:00:00-13:30:00	7.2	0.7	22.2	0.0	WT	1067033	4
##	3831	7	13:30:00-14:00:00	26.8	0.3	2.8	0.0	WT	1067033	4
##	3832	8	14:00:00-14:30:00	17.8	0.0	12.2	0.0	WT	1067033	4
##	3833	8	14:30:00-15:00:00	0.0	1.3	28.7	0.0	WT	1067033	4
##	3834	9	15:00:00-15:30:00	0.3	1.2	28.5	0.0	WT	1067033	4
##	3835	9	15:30:00-16:00:00	1.8	0.8	27.3	0.0	WT	1067033	4
##	3836	10	16:00:00-16:30:00	18.8	0.0	11.2	0.0	WT	1067033	4
##	3837	10	16:30:00-17:00:00	2.8	0.3	26.8	0.0	WT	1067033	4
##	3838	11	17:00:00-17:30:00	20.5	0.2	9.3	0.0	WT	1067033	4
##	3839	11	17:30:00-18:00:00	10.2	0.2	19.5	0.0	WT	1067033	4
##	3840	12	18:00:00-18:30:00	26.3	0.2	3.5	0.0	WT	1067033	5
##	3841	12	18:30:00-19:00:00	26.0	0.3	3.7	0.0	WT	1067033	5
##	3842	13	19:00:00-19:30:00	27.2	0.2	2.7	0.0	WT	1067033	5
##	3843	13	19:30:00-20:00:00	16.7	0.0	13.3	0.0	WT	1067033	5
##	3844	14	20:00:00-20:30:00	28.3	0.3	1.3	0.0	WT	1067033	5
##	3845	14	20:30:00-21:00:00	26.7	0.2	3.2	0.0	WT	1067033	5
##	3846	15	21:00:00-21:30:00	29.5	0.0	0.5	0.0	WT	1067033	5
##	3847	15	21:30:00-22:00:00	29.0	0.3	0.7	0.0	WT	1067033	5
##	3848	16	22:00:00-22:30:00	28.5	0.0	1.3	0.2	WT	1067033	5
##	3849	16	22:30:00-23:00:00	19.7	0.0	10.3	0.0	WT	1067033	5
##	3850	17	23:00:00-23:30:00	0.3	1.0	28.7	0.0	WT	1067033	5
##	3851	17	23:30:00-0:00:00	0.7	2.7	26.7	0.0	WT	1067033	5
##	3852	18	0:00:00-0:30:00	14.0	2.5	13.5	0.0	WT	1067033	6
##	3853	18	0:30:00-1:00:00	15.3	0.2	14.5	0.0	WT	1067033	6
##	3854	19	1:00:00-1:30:00	0.2	2.5	27.3	0.0	WT	1067033	6
##	3855	19	1:30:00-2:00:00	0.5	2.3	27.2	0.0	WT	1067033	6
##	3856	20	2:00:00-2:30:00	20.7	1.2	8.2	0.0	WT	1067033	6
##	3857	20	2:30:00-3:00:00	10.5	0.2	19.3	0.0	WT	1067033	6
##	3858	21	3:00:00-3:30:00	0.3	3.3	26.3	0.0	WT	1067033	6
##	3859	21	3:30:00-4:00:00	0.8	3.2	26.0	0.0	WT	1067033	6
##	3860	22	4:00:00-4:30:00	17.0	0.7	12.3	0.0	WT	1067033	6
##	3861	22	4:30:00-5:00:00	4.7	0.3	25.0	0.0	WT	1067033	6
##	3862	23	5:00:00-5:30:00	0.3	2.8	26.8	0.0	WT	1067033	6
##	3863	23	5:30:00-6:00:00	21.3	0.5	8.2	0.0	WT	1067033	6
##	3864	0	6:00:00-6:30:00	8.8	1.3	19.8	0.0	WT	1067033	6
##	3865	0	6:30:00-7:00:00	0.5	2.0	27.5	0.0	WT	1067033	6
##	3866	1	7:00:00-7:30:00	0.7	1.8	27.5	0.0	WT	1067033	6
##	3867	1	7:30:00-8:00:00	0.7	4.2	25.2	0.0	WT	1067033	6
##	3868	2	8:00:00-8:30:00	0.2	1.7	28.2	0.0	WT	1067033	6



##	3869	2	8:30:00-9:00:00	2.0	2.3	25.7	0.0	WT	1067033	6
##	3870	3	9:00:00-9:30:00	16.2	1.3	12.5	0.0	WT	1067033	6
##	3871	3	9:30:00-10:00:00	0.3	2.2	27.5	0.0	WT	1067033	6
##	3872	4	10:00:00-10:30:00	0.2	2.0	27.8	0.0	WT	1067033	6
##	3873	4	10:30:00-11:00:00	0.0	4.5	25.5	0.0	WT	1067033	6
##	3874	5	11:00:00-11:30:00	1.0	2.5	26.5	0.0	WT	1067033	6
##	3875	5	11:30:00-12:00:00	21.0	1.2	7.8	0.0	WT	1067033	6
##	3876	6	12:00:00-12:30:00	0.0	2.2	27.8	0.0	WT	1067033	6
##	3877	6	12:30:00-13:00:00	0.3	2.8	26.8	0.0	WT	1067033	6
##	3878	7	13:00:00-13:30:00	6.0	2.3	21.7	0.0	WT	1067033	6
##	3879	7	13:30:00-14:00:00	27.8	0.8	1.3	0.0	WT	1067033	6
##	3880	8	14:00:00-14:30:00	13.8	0.0	16.2	0.0	WT	1067033	6
##	3881	8	14:30:00-15:00:00	1.5	2.3	26.2	0.0	WT	1067033	6
##	3882	9	15:00:00-15:30:00	9.3	2.5	18.2	0.0	WT	1067033	6
##	3883	9	15:30:00-16:00:00	29.0	0.3	0.7	0.0	WT	1067033	6
##	3884	10	16:00:00-16:30:00	22.5	0.5	7.0	0.0	WT	1067033	6
##	3885	10	16:30:00-17:00:00	3.3	1.5	25.2	0.0	WT	1067033	6
##	3886	11	17:00:00-17:30:00	11.8	1.8	16.3	0.0	WT	1067033	6
##	3887	11	17:30:00-18:00:00	27.7	0.2	2.0	0.0	WT	1067033	6
##	3888	12	18:00:00-18:30:00	28.3	0.0	1.7	0.0	WT	1067033	6
##	3889	12	18:30:00-19:00:00	13.0	0.0	17.0	0.0	WT	1067033	6
##	3890	13	19:00:00-19:30:00	28.3	0.2	1.5	0.0	WT	1067033	6
##	3891	13	19:30:00-20:00:00	29.3	0.0	0.5	0.2	WT	1067033	6
##	3892	14	20:00:00-20:30:00	28.5	0.2	1.3	0.0	WT	1067033	6
##	3893	14	20:30:00-21:00:00	30.0	0.0	0.0	0.0	WT	1067033	6
##	3894	15	21:00:00-21:30:00	29.8	0.0	0.2	0.0	WT	1067033	6
##	3895	15	21:30:00-22:00:00	29.0	0.0	1.0	0.0	WT	1067033	6
##	3896	16	22:00:00-22:30:00	29.5	0.0	0.5	0.0	WT	1067033	6
##	3897	16	22:30:00-23:00:00	29.5	0.0	0.5	0.0	WT	1067033	6
##	3898	17	23:00:00-23:30:00	29.3	0.0	0.7	0.0	WT	1067033	6
##	3899	17	23:30:00-0:00:00	11.0	0.2	18.8	0.0	WT	1067033	6
##	3900	18	0:00:00-0:30:00	0.2	2.5	27.3	0.0	WT	1067033	7
##	3901	18	0:30:00-1:00:00	1.0	2.0	27.0	0.0	WT	1067033	7
##	3902	19	1:00:00-1:30:00	16.0	1.5	12.5	0.0	WT	1067033	7
##	3903	19	1:30:00-2:00:00	20.7	0.2	9.2	0.0	WT	1067033	7
##	3904	20	2:00:00-2:30:00	0.3	2.3	27.3	0.0	WT	1067033	7
##	3905	20	2:30:00-3:00:00	0.2	1.8	28.0	0.0	WT	1067033	7
##	3906	21	3:00:00-3:30:00	0.3	3.7	26.0	0.0	WT	1067033	7
##	3907	21	3:30:00-4:00:00	7.3	1.2	21.5	0.0	WT	1067033	7
##	3908	22	4:00:00-4:30:00	26.0	0.0	4.0	0.0	WT	1067033	7
##	3909	22	4:30:00-5:00:00	1.2	2.5	26.3	0.0	WT	1067033	7
##	3910	23	5:00:00-5:30:00	0.3	0.0	29.7	0.0	WT	1067033	7
##	3911	23	5:30:00-6:00:00	0.5	2.7	26.8	0.0	WT	1067033	7
##	3912	0	6:00:00-6:30:00	20.5	0.5	9.0	0.0	WT	1067033	7
##	3913	0	6:30:00-7:00:00	6.3	0.7	23.0	0.0	WT	1067033	7
##	3914	1	7:00:00-7:30:00	0.3	4.7	25.0	0.0	WT	1067033	7
##	3915	1	7:30:00-8:00:00	0.5	2.5	27.0	0.0	WT	1067033	7
##	3916	2	8:00:00-8:30:00	0.3	4.5	25.2	0.0	WT	1067033	7
##	3917	2	8:30:00-9:00:00	0.8	1.5	27.7	0.0	WT	1067033	7
##	3918	3	9:00:00-9:30:00	2.3	2.5	25.2	0.0	WT	1067033	7
##	3919	3	9:30:00-10:00:00	0.5	3.0	26.5	0.0	WT	1067033	7
##	3920	4	10:00:00-10:30:00	9.7	1.0	19.3	0.0	WT	1067033	7
##	3921	4	10:30:00-11:00:00	0.3	3.0	26.7	0.0	WT	1067033	7
##	3922	5	11:00:00-11:30:00	0.5	3.8	25.7	0.0	WT	1067033	7

##	3923	5	11:30:00-12:00:00	7.0	2.7	20.3	0.0	WT	1067033	7
##	3924	6	12:00:00-12:30:00	0.5	3.8	25.7	0.0	WT	1067033	7
##	3925	6	12:30:00-13:00:00	0.7	2.3	27.0	0.0	WT	1067033	7
##	3926	7	13:00:00-13:30:00	9.5	4.7	15.8	0.0	WT	1067033	7
##	3927	7	13:30:00-14:00:00	6.7	0.5	22.8	0.0	WT	1067033	7
##	3928	8	14:00:00-14:30:00	4.2	1.8	24.0	0.0	WT	1067033	7
##	3929	8	14:30:00-15:00:00	14.7	0.5	14.8	0.0	WT	1067033	7
##	3930	9	15:00:00-15:30:00	12.2	3.5	14.3	0.0	WT	1067033	7
##	3931	9	15:30:00-16:00:00	29.3	0.2	0.3	0.2	WT	1067033	7
##	3932	10	16:00:00-16:30:00	5.7	0.8	23.5	0.0	WT	1067033	7
##	3933	10	16:30:00-17:00:00	13.5	0.8	15.5	0.2	WT	1067033	7
##	3934	11	17:00:00-17:30:00	17.3	0.8	11.8	0.0	WT	1067033	7
##	3935	11	17:30:00-18:00:00	17.7	0.0	12.2	0.0	WT	1067033	7
##	3936	12	18:00:00-18:30:00	29.8	0.0	0.2	0.0	WT	1067033	7
##	3937	12	18:30:00-19:00:00	28.5	0.0	1.5	0.0	WT	1067033	7
##	3938	13	19:00:00-19:30:00	28.3	0.0	1.7	0.0	WT	1067033	7
##	3939	13	19:30:00-20:00:00	29.0	0.2	0.8	0.0	WT	1067033	7
##	3940	14	20:00:00-20:30:00	11.7	0.5	17.8	0.0	WT	1067033	7
##	3941	14	20:30:00-21:00:00	28.8	0.2	1.0	0.0	WT	1067033	7
##	3942	15	21:00:00-21:30:00	29.5	0.2	0.3	0.0	WT	1067033	7
##	3943	15	21:30:00-22:00:00	28.5	0.3	1.2	0.0	WT	1067033	7
##	3944	16	22:00:00-22:30:00	28.5	0.2	1.3	0.0	WT	1067033	7
##	3945	16	22:30:00-23:00:00	28.2	0.3	1.5	0.0	WT	1067033	7
##	3946	17	23:00:00-23:30:00	3.5	1.0	25.5	0.0	WT	1067033	7
##	3947	17	23:30:00-0:00:00	0.3	2.0	27.7	0.0	WT	1067033	7
##	3948	18	0:00:00-0:30:00	2.8	0.2	27.0	0.0	WT	1067033	8
##	3949	18	0:30:00-1:00:00	0.5	2.8	26.7	0.0	WT	1067033	8
##	3950	19	1:00:00-1:30:00	27.3	0.0	2.7	0.0	WT	1067033	8
##	3951	19	1:30:00-2:00:00	9.8	0.2	20.0	0.0	WT	1067033	8
##	3952	20	2:00:00-2:30:00	1.0	1.2	27.8	0.0	WT	1067033	8
##	3953	20	2:30:00-3:00:00	1.3	2.5	26.2	0.0	WT	1067033	8
##	3954	21	3:00:00-3:30:00	11.0	2.3	16.7	0.0	WT	1067033	8
##	3955	21	3:30:00-4:00:00	0.5	1.2	28.3	0.0	WT	1067033	8
##	3956	22	4:00:00-4:30:00	0.3	5.3	24.3	0.0	WT	1067033	8
##	3957	22	4:30:00-5:00:00	0.2	2.7	27.2	0.0	WT	1067033	8
##	3958	23	5:00:00-5:30:00	22.3	0.3	7.3	0.0	WT	1067033	8
##	3959	23	5:30:00-6:00:00	0.7	0.8	28.5	0.0	WT	1067033	8
##	3960	0	6:00:00-6:30:00	0.0	2.3	27.7	0.0	WT	1067033	8
##	3961	0	6:30:00-7:00:00	4.7	0.8	24.5	0.0	WT	1067033	8
##	3962	1	7:00:00-7:30:00	0.7	3.5	25.8	0.0	WT	1067033	8
##	3963	1	7:30:00-8:00:00	6.2	2.8	21.0	0.0	WT	1067033	8
##	3964	2	8:00:00-8:30:00	24.3	0.7	5.0	0.0	WT	1067033	8
##	3965	2	8:30:00-9:00:00	0.0	1.5	28.5	0.0	WT	1067033	8
##	3966	3	9:00:00-9:30:00	0.7	2.3	27.0	0.0	WT	1067033	8
##	3967	3	9:30:00-10:00:00	9.3	1.5	19.2	0.0	WT	1067033	8
##	3968	4	10:00:00-10:30:00	0.7	1.8	27.5	0.0	WT	1067033	8
##	3969	4	10:30:00-11:00:00	1.7	0.7	27.7	0.0	WT	1067033	8
##	3970	5	11:00:00-11:30:00	9.8	2.2	18.0	0.0	WT	1067033	8
##	3971	5	11:30:00-12:00:00	0.5	3.5	26.0	0.0	WT	1067033	8
##	3972	6	12:00:00-12:30:00	21.8	0.2	8.0	0.0	WT	1067033	8
##	3973	6	12:30:00-13:00:00	0.5	2.5	27.0	0.0	WT	1067033	8
##	3974	7	13:00:00-13:30:00	10.8	0.8	18.3	0.0	WT	1067033	8
##	3975	7	13:30:00-14:00:00	19.0	1.0	10.0	0.0	WT	1067033	8
##	3976	8	14:00:00-14:30:00	0.3	1.3	28.3	0.0	WT	1067033	8

##	3977	8	14:30:00-15:00:00	0.0	1.5	28.5	0.0	WT	1067033	8
##	3978	9	15:00:00-15:30:00	13.3	2.0	14.7	0.0	WT	1067033	8
##	3979	9	15:30:00-16:00:00	29.3	0.0	0.7	0.0	WT	1067033	8
##	3980	10	16:00:00-16:30:00	7.3	0.8	21.8	0.0	WT	1067033	8
##	3981	10	16:30:00-17:00:00	4.3	1.2	24.5	0.0	WT	1067033	8
##	3982	11	17:00:00-17:30:00	22.8	0.3	6.8	0.0	WT	1067033	8
##	3983	11	17:30:00-18:00:00	29.3	0.0	0.5	0.0	WT	1067033	8
##	3984	12	18:00:00-18:30:00	28.5	0.0	1.5	0.0	WT	1067033	8
##	3985	12	18:30:00-19:00:00	26.5	0.0	3.5	0.0	WT	1067033	8
##	3986	13	19:00:00-19:30:00	15.0	0.5	14.5	0.0	WT	1067033	8
##	3987	13	19:30:00-20:00:00	10.5	0.2	19.2	0.2	WT	1067033	8
##	3988	14	20:00:00-20:30:00	28.5	0.2	1.3	0.0	WT	1067033	8
##	3989	14	20:30:00-21:00:00	29.3	0.0	0.7	0.0	WT	1067033	8
##	3990	15	21:00:00-21:30:00	28.8	0.0	1.2	0.0	WT	1067033	8
##	3991	15	21:30:00-22:00:00	27.5	0.2	2.3	0.0	WT	1067033	8
##	3992	16	22:00:00-22:30:00	29.2	0.2	0.7	0.0	WT	1067033	8
##	3993	16	22:30:00-23:00:00	29.5	0.2	0.3	0.0	WT	1067033	8
##	3994	17	23:00:00-23:30:00	29.0	0.0	1.0	0.0	WT	1067033	8
##	3995	17	23:30:00-0:00:00	10.8	0.3	18.8	0.0	WT	1067033	8
##	3996	18	0:00:00-0:30:00	0.3	2.3	27.3	0.0	WT	1067033	9
##	3997	18	0:30:00-1:00:00	6.2	2.5	21.3	0.0	WT	1067033	9
##	3998	19	1:00:00-1:30:00	12.0	0.5	17.5	0.0	WT	1067033	9
##	3999	19	1:30:00-2:00:00	0.2	1.7	28.2	0.0	WT	1067033	9
##	4000	20	2:00:00-2:30:00	25.7	0.5	3.8	0.0	WT	1067033	9
##	4001	20	2:30:00-3:00:00	20.8	0.5	8.5	0.2	WT	1067033	9
##	4002	21	3:00:00-3:30:00	0.3	1.8	27.8	0.0	WT	1067033	9
##	4003	21	3:30:00-4:00:00	1.5	3.3	25.2	0.0	WT	1067033	9
##	4004	22	4:00:00-4:30:00	0.7	2.2	27.2	0.0	WT	1067033	9
##	4005	22	4:30:00-5:00:00	0.5	3.3	26.2	0.0	WT	1067033	9
##	4006	23	5:00:00-5:30:00	0.2	2.5	27.3	0.0	WT	1067033	9
##	4007	23	5:30:00-6:00:00	22.7	1.7	5.7	0.0	WT	1067033	9
##	4008	0	6:00:00-6:30:00	6.0	1.2	22.8	0.0	WT	1067033	9
##	4009	0	6:30:00-7:00:00	0.5	3.5	26.0	0.0	WT	1067033	9
##	4010	1	7:00:00-7:30:00	0.2	2.0	27.8	0.0	WT	1067033	9
##	4011	1	7:30:00-8:00:00	2.3	2.8	24.8	0.0	WT	1067033	9
##	4012	2	8:00:00-8:30:00	17.7	0.7	11.7	0.0	WT	1067033	9
##	4013	2	8:30:00-9:00:00	1.7	3.3	25.0	0.0	WT	1067033	9
##	4014	3	9:00:00-9:30:00	0.0	3.5	26.5	0.0	WT	1067033	9
##	4015	3	9:30:00-10:00:00	0.2	2.8	27.0	0.0	WT	1067033	9
##	4016	4	10:00:00-10:30:00	20.8	0.7	8.5	0.0	WT	1067033	9
##	4017	4	10:30:00-11:00:00	3.2	2.7	24.2	0.0	WT	1067033	9
##	4018	5	11:00:00-11:30:00	0.5	3.3	26.2	0.0	WT	1067033	9
##	4019	5	11:30:00-12:00:00	0.2	2.7	27.2	0.0	WT	1067033	9
##	4020	6	12:00:00-12:30:00	7.8	2.8	19.3	0.0	WT	1067033	9
##	4021	6	12:30:00-13:00:00	26.5	0.5	3.0	0.0	WT	1067033	9
##	4022	7	13:00:00-13:30:00	0.8	0.8	28.3	0.0	WT	1067033	9
##	4023	7	13:30:00-14:00:00	0.3	1.3	28.3	0.0	WT	1067033	9
##	4024	8	14:00:00-14:30:00	5.0	2.3	22.7	0.0	WT	1067033	9
##	4025	8	14:30:00-15:00:00	29.2	0.5	0.3	0.0	WT	1067033	9
##	4026	9	15:00:00-15:30:00	25.2	0.5	4.3	0.0	WT	1067033	9
##	4027	9	15:30:00-16:00:00	0.3	2.5	27.2	0.0	WT	1067033	9
##	4028	10	16:00:00-16:30:00	0.7	2.2	27.2	0.0	WT	1067033	9
##	4029	10	16:30:00-17:00:00	14.0	0.2	15.8	0.0	WT	1067033	9
##	4030	11	17:00:00-17:30:00	27.5	0.2	2.3	0.0	WT	1067033	9

##	4031	11	17:30:00-18:00:00	29.2	0.3	0.3	0.0	WT	1067033	9
##	4032	12	18:00:00-18:30:00	27.3	0.0	2.7	0.0	WT	1067033	9
##	4033	12	18:30:00-19:00:00	29.3	0.0	0.7	0.0	WT	1067033	9
##	4034	13	19:00:00-19:30:00	28.3	0.3	1.3	0.0	WT	1067033	9
##	4035	13	19:30:00-20:00:00	28.5	0.2	1.3	0.0	WT	1067033	9
##	4036	14	20:00:00-20:30:00	29.2	0.0	0.8	0.0	WT	1067033	9
##	4037	14	20:30:00-21:00:00	28.3	0.2	1.5	0.0	WT	1067033	9
##	4038	15	21:00:00-21:30:00	27.7	0.2	2.2	0.0	WT	1067033	9
##	4039	15	21:30:00-22:00:00	27.2	0.2	2.7	0.0	WT	1067033	9
##	4040	16	22:00:00-22:30:00	29.0	0.2	0.8	0.0	WT	1067033	9
##	4041	16	22:30:00-23:00:00	29.2	0.0	0.8	0.0	WT	1067033	9
##	4042	17	23:00:00-23:30:00	14.3	0.2	15.5	0.0	WT	1067033	9
##	4043	17	23:30:00-0:00:00	0.0	3.5	26.5	0.0	WT	1067033	9
##	4044	18	0:00:00-0:30:00	7.7	2.3	20.0	0.0	WT	1067033	10
##	4045	18	0:30:00-1:00:00	2.3	0.5	27.2	0.0	WT	1067033	10
##	4046	19	1:00:00-1:30:00	12.5	1.2	16.3	0.0	WT	1067033	10
##	4047	19	1:30:00-2:00:00	27.0	0.2	2.8	0.0	WT	1067033	10
##	4048	20	2:00:00-2:30:00	5.5	1.2	23.3	0.0	WT	1067033	10
##	4049	20	2:30:00-3:00:00	0.5	2.7	26.8	0.0	WT	1067033	10
##	4050	21	3:00:00-3:30:00	0.2	0.7	29.2	0.0	WT	1067033	10
##	4051	21	3:30:00-4:00:00	1.0	1.3	27.7	0.0	WT	1067033	10
##	4052	22	4:00:00-4:30:00	0.3	1.5	28.2	0.0	WT	1067033	10
##	4053	22	4:30:00-5:00:00	2.2	3.0	24.8	0.0	WT	1067033	10
##	4054	23	5:00:00-5:30:00	0.2	3.8	26.0	0.0	WT	1067033	10
##	4055	23	5:30:00-6:00:00	18.3	0.0	11.7	0.0	WT	1067033	10
##	4056	0	6:00:00-6:30:00	11.7	0.8	17.5	0.0	WT	1067033	10
##	4057	0	6:30:00-7:00:00	0.2	0.8	29.0	0.0	WT	1067033	10
##	4058	1	7:00:00-7:30:00	0.7	2.5	26.8	0.0	WT	1067033	10
##	4059	1	7:30:00-8:00:00	0.0	4.2	25.8	0.0	WT	1067033	10
##	4060	2	8:00:00-8:30:00	0.8	1.8	27.3	0.0	WT	1067033	10
##	4061	2	8:30:00-9:00:00	19.7	1.0	9.3	0.0	WT	1067033	10
##	4062	3	9:00:00-9:30:00	0.8	1.5	27.7	0.0	WT	1067033	10
##	4063	3	9:30:00-10:00:00	10.2	3.8	16.0	0.0	WT	1067033	10
##	4064	4	10:00:00-10:30:00	4.7	0.2	25.2	0.0	WT	1067033	10
##	4065	4	10:30:00-11:00:00	1.2	2.8	26.0	0.0	WT	1067033	10
##	4066	5	11:00:00-11:30:00	0.3	2.7	27.0	0.0	WT	1067033	10
##	4067	5	11:30:00-12:00:00	0.5	3.7	25.8	0.0	WT	1067033	10
##	4068	6	12:00:00-12:30:00	15.5	0.5	14.0	0.0	WT	1067033	10
##	4069	6	12:30:00-13:00:00	6.7	2.5	20.8	0.0	WT	1067033	10
##	4070	7	13:00:00-13:30:00	0.5	4.2	25.3	0.0	WT	1067033	10
##	4071	7	13:30:00-14:00:00	4.2	2.0	23.8	0.0	WT	1067033	10
##	4072	8	14:00:00-14:30:00	28.0	0.5	1.5	0.0	WT	1067033	10
##	4073	8	14:30:00-15:00:00	26.2	0.5	3.3	0.0	WT	1067033	10
##	4074	9	15:00:00-15:30:00	10.7	0.2	19.2	0.0	WT	1067033	10
##	4075	9	15:30:00-16:00:00	0.3	3.8	25.8	0.0	WT	1067033	10
##	4076	10	16:00:00-16:30:00	14.0	0.5	15.5	0.0	WT	1067033	10
##	4077	10	16:30:00-17:00:00	18.8	1.5	9.7	0.0	WT	1067033	10
##	4078	11	17:00:00-17:30:00	15.3	0.0	14.7	0.0	WT	1067033	10
##	4079	11	17:30:00-18:00:00	28.2	0.0	1.7	0.0	WT	1067033	10
##	4080	12	18:00:00-18:30:00	28.8	0.0	1.2	0.0	WT	1067033	10
##	4081	12	18:30:00-19:00:00	29.2	0.2	0.7	0.0	WT	1067033	10
##	4082	13	19:00:00-19:30:00	10.3	0.0	19.7	0.0	WT	1067033	10
##	4083	13	19:30:00-20:00:00	23.8	0.0	6.2	0.0	WT	1067033	10
##	4084	14	20:00:00-20:30:00	28.8	0.2	1.0	0.0	WT	1067033	10

```
## 4085 14 20:30:00-21:00:00 29.7 0.2 0.2 0.0 WT 1067033 10
## 4086 15 21:00:00-21:30:00 26.5 0.0 3.5 0.0 WT 1067033 10
## 4087 15 21:30:00-22:00:00 28.3 0.3 1.3 0.0 WT 1067033 10
## 4088 16 22:00:00-22:30:00 27.7 0.0 2.3 0.0 WT 1067033 10
## 4089 16 22:30:00-23:00:00 28.5 0.2 1.3 0.0 WT 1067033 10
## 4090 17 23:00:00-23:30:00 21.8 0.3 7.8 0.0 WT 1067033 10
## 4091 17 23:30:00-0:00:00 0.3 1.8 27.8 0.0 WT 1067033 10
## 4092 18 0:00:00-0:30:00 0.2 0.8 29.0 0.0 WT 1067033 11
## 4093 18 0:30:00-1:00:00 8.2 2.2 19.7 0.0 WT 1067033 11
## 4094 19 1:00:00-1:30:00 29.2 0.2 0.7 0.0 WT 1067033 11
## 4095 19 1:30:00-2:00:00 15.0 0.3 14.7 0.0 WT 1067033 11
## 4096 20 2:00:00-2:30:00 0.7 2.2 27.2 0.0 WT 1067033 11
## 4097 20 2:30:00-3:00:00 0.2 2.3 27.5 0.0 WT 1067033 11
## 4098 21 3:00:00-3:30:00 8.5 1.0 20.5 0.0 WT 1067033 11
## 4099 21 3:30:00-4:00:00 0.2 1.7 28.2 0.0 WT 1067033 11
## 4100 22 4:00:00-4:30:00 9.7 2.5 17.8 0.0 WT 1067033 11
## 4101 22 4:30:00-5:00:00 0.3 2.3 27.3 0.0 WT 1067033 11
## 4102 23 5:00:00-5:30:00 0.3 2.8 26.8 0.0 WT 1067033 11
## 4103 23 5:30:00-6:00:00 11.8 2.7 15.5 0.0 WT 1067033 11
## 4104 0 6:00:00-6:30:00 9.5 1.5 19.0 0.0 WT 1067033 11
## 4105 0 6:30:00-7:00:00 0.3 1.3 28.3 0.0 WT 1067033 11
## 4106 1 7:00:00-7:30:00 0.2 4.2 25.7 0.0 WT 1067033 11
## 4107 1 7:30:00-8:00:00 8.8 2.3 18.8 0.0 WT 1067033 11
## 4108 2 8:00:00-8:30:00 0.2 3.3 26.5 0.0 WT 1067033 11
## 4109 2 8:30:00-9:00:00 2.3 2.2 25.5 0.0 WT 1067033 11
## 4110 3 9:00:00-9:30:00 22.3 0.7 7.0 0.0 WT 1067033 11
## 4111 3 9:30:00-10:00:00 0.0 3.2 26.8 0.0 WT 1067033 11
## 4112 4 10:00:00-10:30:00 7.5 2.2 20.2 0.2 WT 1067033 11
## 4113 4 10:30:00-11:00:00 0.5 5.0 24.5 0.0 WT 1067033 11
## 4114 5 11:00:00-11:30:00 0.3 5.0 24.7 0.0 WT 1067033 11
## 4115 5 11:30:00-12:00:00 1.5 1.5 27.0 0.0 WT 1067033 11
## 4116 6 12:00:00-12:30:00 25.2 0.5 4.3 0.0 WT 1067033 11
## 4117 6 12:30:00-13:00:00 4.8 1.3 23.8 0.0 WT 1067033 11
## 4118 7 13:00:00-13:30:00 0.5 4.2 25.3 0.0 WT 1067033 11
## 4119 7 13:30:00-14:00:00 0.0 2.7 27.3 0.0 WT 1067033 11
## 4120 8 14:00:00-14:30:00 21.8 1.3 6.8 0.0 WT 1067033 11
## 4121 8 14:30:00-15:00:00 29.8 0.0 0.2 0.0 WT 1067033 11
## 4122 9 15:00:00-15:30:00 13.2 0.3 16.5 0.0 WT 1067033 11
## 4123 9 15:30:00-16:00:00 0.3 2.8 26.8 0.0 WT 1067033 11
## 4124 10 16:00:00-16:30:00 1.7 0.5 27.8 0.0 WT 1067033 11
## 4125 10 16:30:00-17:00:00 22.3 0.7 7.0 0.0 WT 1067033 11
## 4126 11 17:00:00-17:30:00 26.2 0.2 3.7 0.0 WT 1067033 11
## 4127 11 17:30:00-18:00:00 29.7 0.0 0.2 0.0 WT 1067033 11
```

```
t_wt <- xl %>%
  group_by(Transmitter, Genotype, ZT, Day) %>%
  dplyr::summarise(sum_wake = sum(Wake),
                   sum_sws = sum(SWS),
                   sum_ps = sum(PS),
                   sum_art = sum(Artifact))
```

## `summarise()` has grouped output by 'Transmitter', 'Genotype', 'ZT'. You can override using the `.gr

```
t_wt$PercentWake <- (t_wt$sum_wake / (t_wt$sum_sws + t_wt$sum_wake + t_wt$sum_ps + t_wt$sum_art))
t_wt$PercentSWS <- (t_wt$sum_sws / (t_wt$sum_sws + t_wt$sum_wake + t_wt$sum_ps + t_wt$sum_art))
```

```

t_wt$PercentPS <- (t_wt$sum_ps / (t_wt$sum_sws + t_wt$sum_wake + t_wt$sum_ps + t_wt$sum_art))
t_wt$PercentSleep <- ((t_wt$sum_sws + t_wt$sum_ps) / (t_wt$sum_sws + t_wt$sum_wake + t_wt$sum_ps + t_wt$sum_art))

t_wt <- t_wt %>% dplyr::mutate(phase= ifelse(ZT>11, "dark", "light"))

t_wt$ZT <- as.factor(t_wt$ZT)

t_wt

```

```

## # A tibble: 2,064 x 13
## # Groups:   Transmitter, Genotype, ZT [456]
##   Transmitter Genotype ZT Day sum_wake sum_sws sum_ps sum_art PercentWake
##   <chr> <chr> <fct> <int> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 1011099 WT 0 1 2.8 54.2 2.8 0.2 0.0467
## 2 1011099 WT 0 2 14 41.9 3.9 0.4 0.233
## 3 1011099 WT 0 3 2.6 55.9 1.5 0 0.0433
## 4 1011099 WT 0 4 19 39 1.6 0.3 0.317
## 5 1011099 WT 1 1 20.1 37.8 1.9 0.2 0.335
## 6 1011099 WT 1 2 5.7 51.3 3 0 0.095
## 7 1011099 WT 1 3 6.7 52.6 0.3 0.4 0.112
## 8 1011099 WT 1 4 5.7 51.8 2.5 0 0.095
## 9 1011099 WT 2 1 10 48.4 1.7 0 0.166
## 10 1011099 WT 2 2 29.8 28.2 1.4 0.7 0.496
## # ... with 2,054 more rows, and 4 more variables: PercentSWS <dbl>,
## # PercentPS <dbl>, PercentSleep <dbl>, phase <chr>

```

```

SumStatwt <- dplyr::summarise(group_by(t_wt, Genotype, ZT, phase),
  n = n(),
  mean_Wake = mean(PercentWake),
  sd_Wake = sd(PercentWake),
  se_Wake = sd_Wake/sqrt(n),
  mean_Sleep = mean(PercentSleep),
  sd_Sleep = sd(PercentSleep),
  se_Sleep = sd_Sleep/sqrt(n),
  mean_SWS = mean(PercentSWS),
  sd_SWS = sd(PercentSWS),
  se_SWS = sd_SWS/sqrt(n),
  mean_PS = mean(PercentPS),
  sd_PS = sd(PercentPS),
  se_PS = sd_PS/sqrt(n))

```

```

## `summarise()` has grouped output by 'Genotype', 'ZT'. You can override using the `.groups` argument.
SumStatwt

```

```

## # A tibble: 48 x 16
## # Groups:   Genotype, ZT [48]
##   Genotype ZT phase n mean_Wake sd_Wake se_Wake mean_Sleep sd_Sleep
##   <chr> <fct> <chr> <int> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 McKO 0 light 40 0.207 0.140 0.0222 0.791 0.141
## 2 McKO 1 light 40 0.222 0.173 0.0274 0.776 0.174
## 3 McKO 2 light 40 0.158 0.148 0.0234 0.841 0.148
## 4 McKO 3 light 40 0.206 0.139 0.0219 0.792 0.141
## 5 McKO 4 light 40 0.149 0.147 0.0232 0.850 0.147
## 6 McKO 5 light 40 0.209 0.185 0.0292 0.789 0.185

```

```
## 7 McKO      6      light    40      0.179  0.155  0.0244      0.819  0.156
## 8 McKO      7      light    40      0.175  0.160  0.0253      0.824  0.161
## 9 McKO      8      light    40      0.197  0.141  0.0224      0.801  0.143
## 10 McKO     9      light    40      0.276  0.178  0.0281      0.722  0.178
## # ... with 38 more rows, and 7 more variables: se_Sleep <dbl>, mean_SWS <dbl>,
## #   sd_SWS <dbl>, se_SWS <dbl>, mean_PS <dbl>, sd_PS <dbl>, se_PS <dbl>
```

```
t_wt_days <- t_wt %>%
  group_by(Transmitter, Genotype, ZT, phase) %>%
  dplyr::summarise(mean_wake = mean(PercentWake),
                  mean_sws = mean(PercentSWS),
                  mean_ps = mean(PercentPS),
                  mean_sleep = mean(PercentSleep))
```

## `summarise()` has grouped output by 'Transmitter', 'Genotype', 'ZT'. You can override using the `.groups` argument.

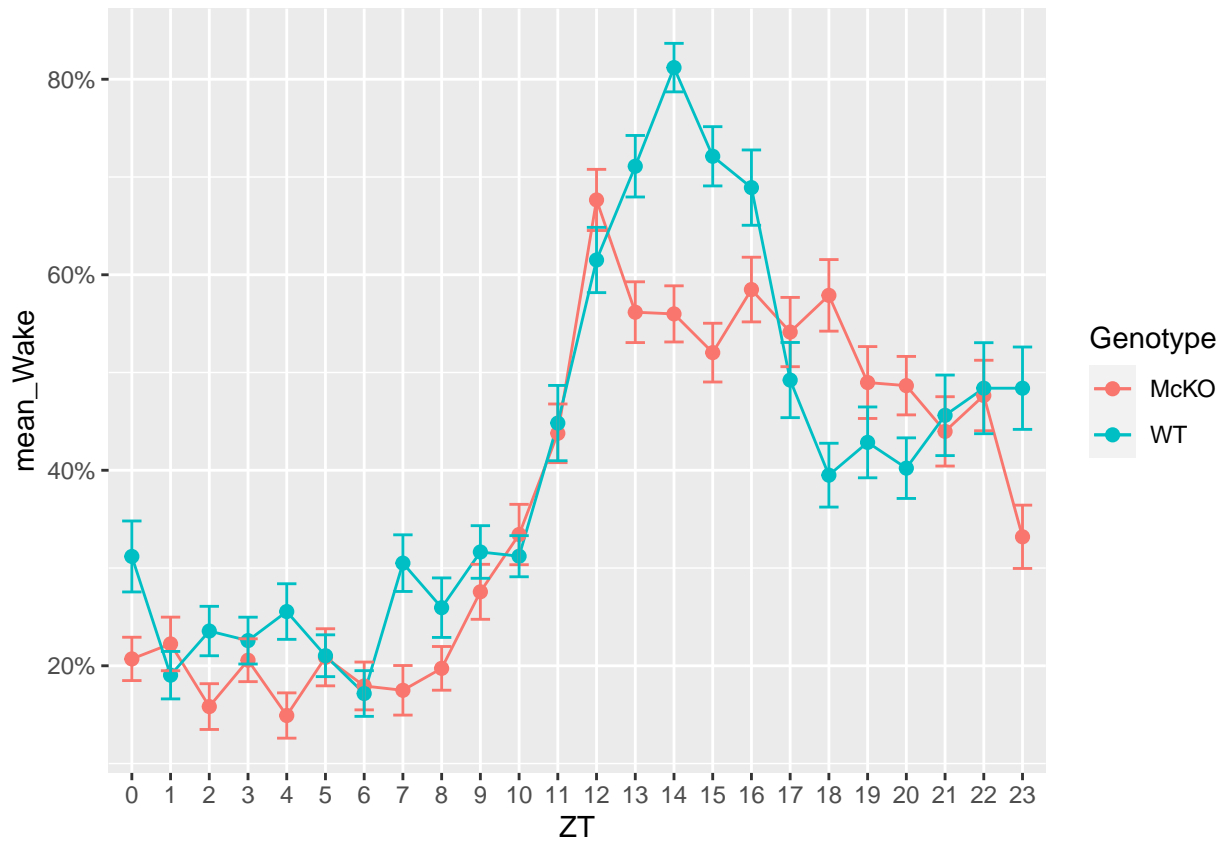
```
t_wt_days
```

```
## # A tibble: 456 x 8
## # Groups:   Transmitter, Genotype, ZT [456]
##   Transmitter Genotype ZT phase mean_wake mean_sws mean_ps mean_sleep
##   <chr>      <chr> <fct> <chr> <dbl> <dbl> <dbl> <dbl>
## 1 1011099    WT      0 light  0.160  0.796 0.0408  0.836
## 2 1011099    WT      1 light  0.159  0.806 0.0321  0.838
## 3 1011099    WT      2 light  0.318  0.643 0.0358  0.678
## 4 1011099    WT      3 light  0.194  0.778 0.0242  0.802
## 5 1011099    WT      4 light  0.250  0.713 0.0354  0.748
## 6 1011099    WT      5 light  0.242  0.721 0.0354  0.757
## 7 1011099    WT      6 light  0.206  0.785 0.00499 0.790
## 8 1011099    WT      7 light  0.159  0.804 0.0300  0.834
## 9 1011099    WT      8 light  0.381  0.592 0.0224  0.614
## 10 1011099   WT      9 light  0.219  0.752 0.0250  0.777
## # ... with 446 more rows
```

```
ggplot(data=SumStatwt, aes(ZT, mean_Wake, color=Genotype)) + geom_line(aes(group=Genotype)) + geom_point
```

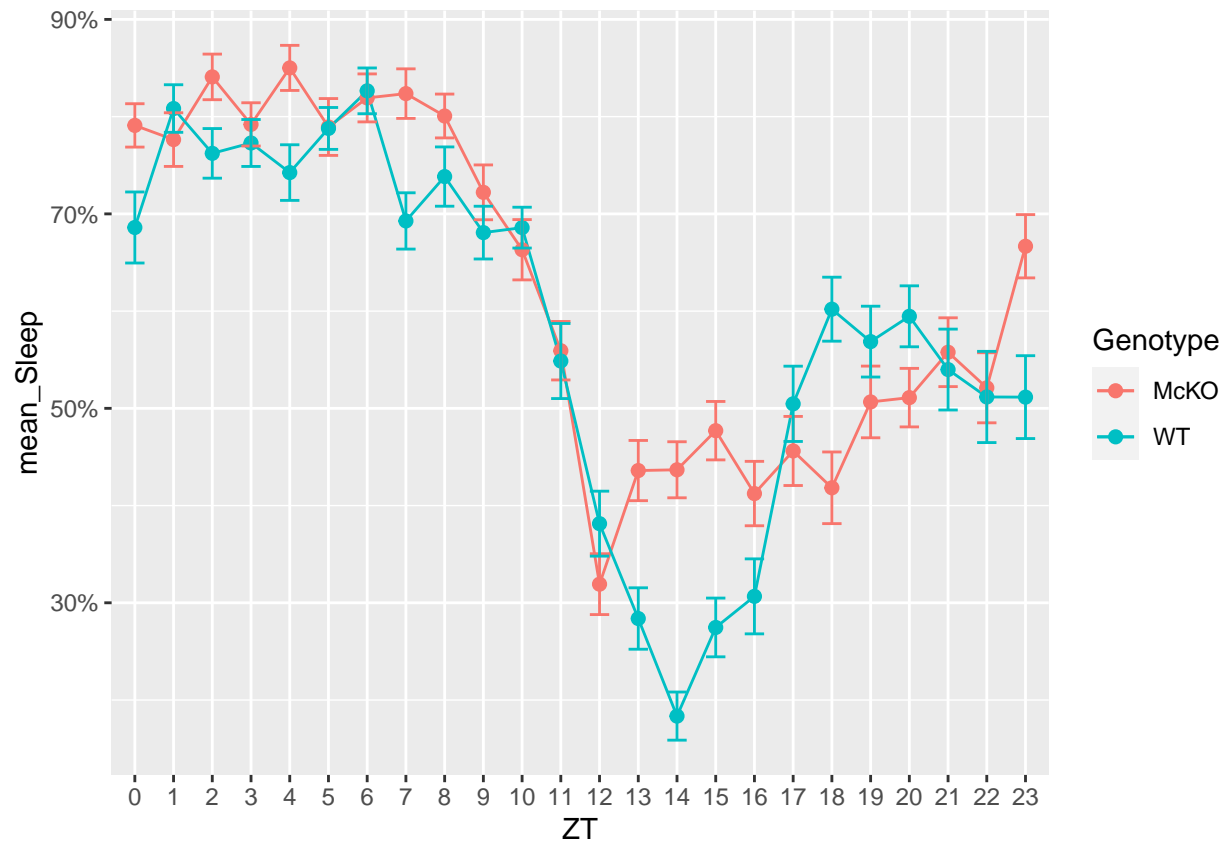
```
## Warning: Ignoring unknown aesthetics: fill
```

```
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```

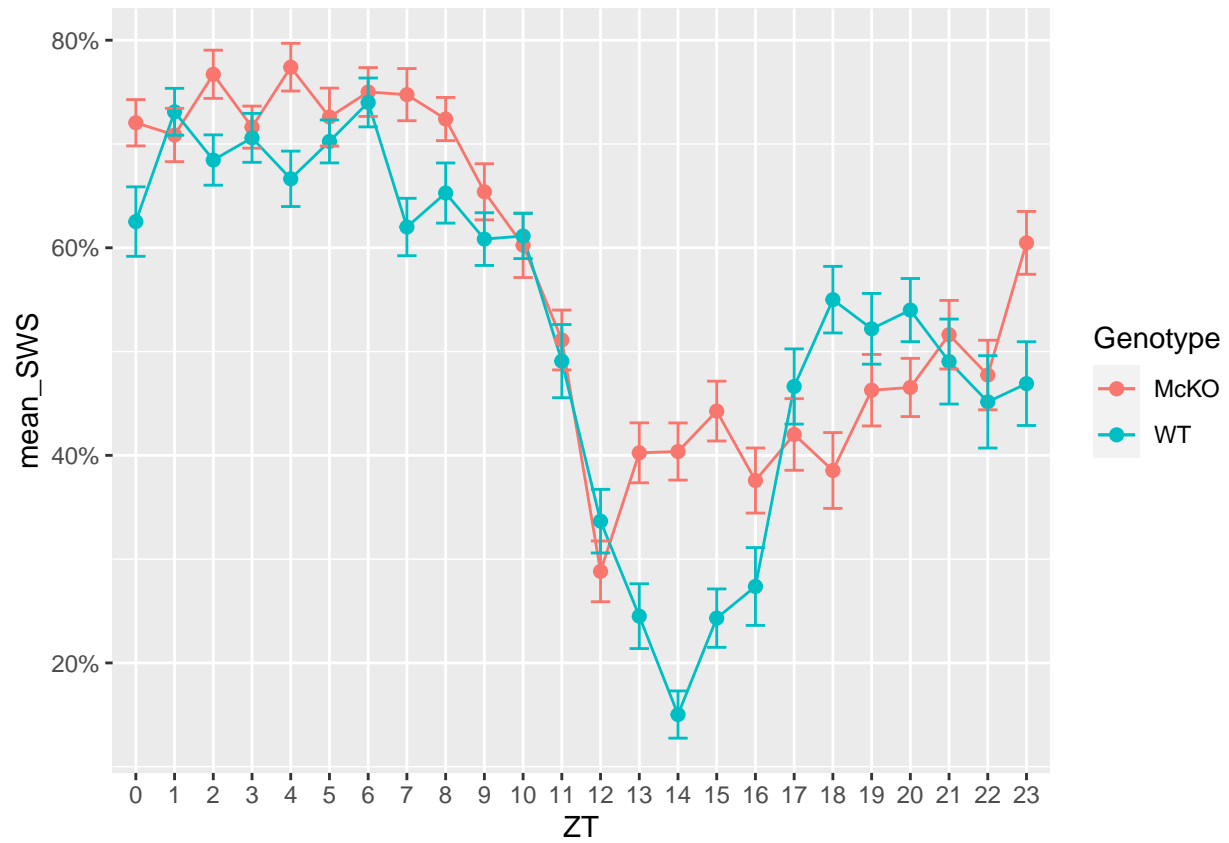


```
ggplot(data=SumStatwt, aes(ZT, mean_Sleep, color=Genotype)) + geom_line(aes(group=Genotype)) + geom_point(aes(group=Genotype))
## Warning: Ignoring unknown aesthetics: fill
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```

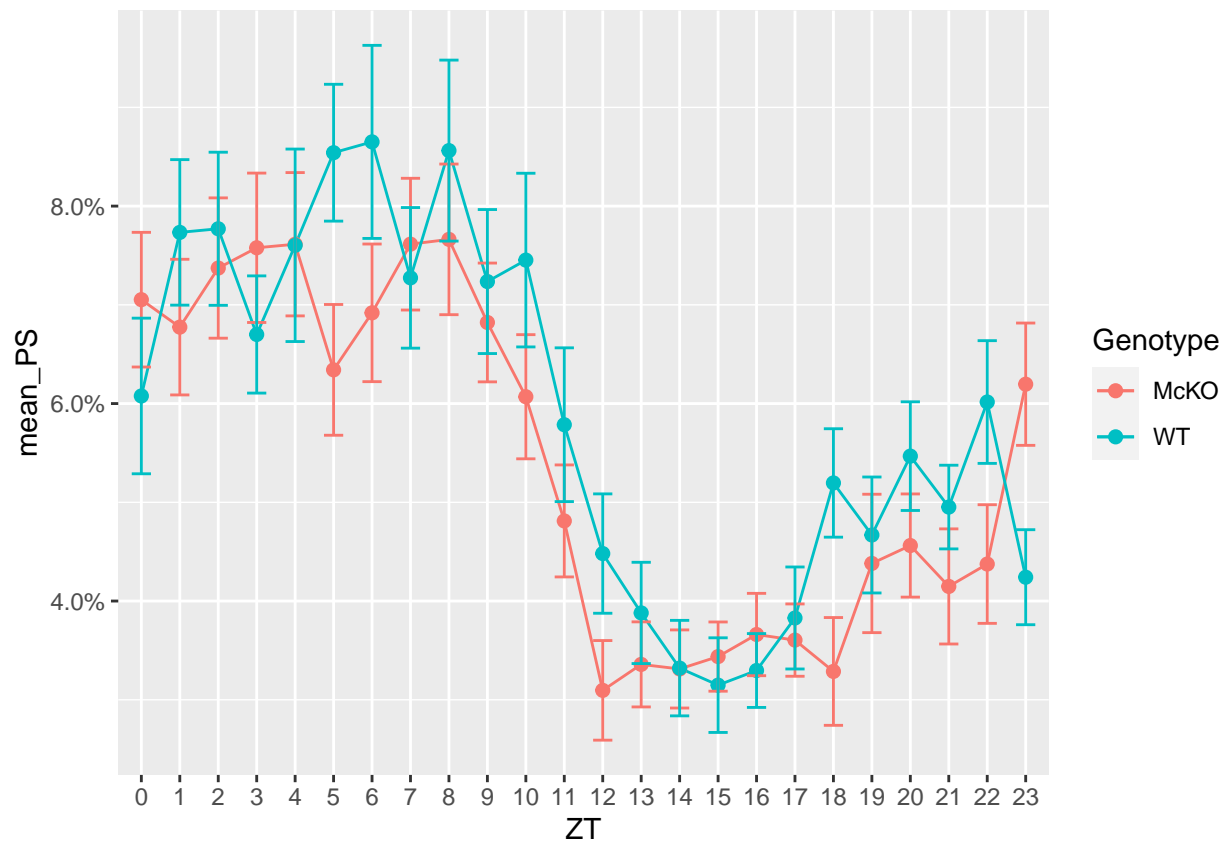




```
ggplot(data=SumStatwt, aes(ZT, mean_SWS, color=Genotype)) + geom_line(aes(group=Genotype)) + geom_point
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```



```
ggplot(data=SumStatwt, aes(ZT, mean_PS, color=Genotype)) + geom_line(aes(group=Genotype)) + geom_point(
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```



```
SumStatwtp <- dplyr::summarise(group_by(t_wt, Genotype, phase),
  n = n(),
  mean_Wake = mean(PercentWake),
  sd_Wake = sd(PercentWake),
  se_Wake = sd_Wake/sqrt(n),
  mean_Sleep = mean(PercentSleep),
  sd_Sleep = sd(PercentSleep),
  se_Sleep = sd_Sleep/sqrt(n),
  mean_SWS = mean(PercentSWS),
  sd_SWS = sd(PercentSWS),
  se_SWS = sd_SWS/sqrt(n),
  mean_PS = mean(PercentPS),
  sd_PS = sd(PercentPS),
  se_PS = sd_PS/sqrt(n))
```

## `summarise()` has grouped output by 'Genotype'. You can override using the `.groups` argument.

```
SumStatwtp
```

```
## # A tibble: 4 x 15
## # Groups:   Genotype [2]
##   Genotype phase      n mean_Wake sd_Wake se_Wake mean_Sleep sd_Sleep se_Sleep
##   <chr>      <chr> <int>   <dbl>  <dbl>  <dbl>     <dbl>  <dbl>  <dbl>
## 1 McKO      dark    480   0.521  0.223  0.0102   0.477   0.224  0.0102
## 2 McKO      light   480   0.229  0.180  0.00824   0.769   0.181  0.00828
## 3 WT        dark    552   0.558  0.279  0.0119   0.439   0.280  0.0119
## 4 WT        light   552   0.270  0.201  0.00854   0.728   0.202  0.00858
```

```
## # ... with 6 more variables: mean_SWS <dbl>, sd_SWS <dbl>, se_SWS <dbl>,
## #   mean_PS <dbl>, sd_PS <dbl>, se_PS <dbl>
```

```
t_wt
```

```
## # A tibble: 2,064 x 13
## # Groups:   Transmitter, Genotype, ZT [456]
##   Transmitter Genotype ZT Day sum_wake sum_sws sum_ps sum_art PercentWake
##   <chr> <chr> <fct> <int> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 1011099 WT 0 1 2.8 54.2 2.8 0.2 0.0467
## 2 1011099 WT 0 2 14 41.9 3.9 0.4 0.233
## 3 1011099 WT 0 3 2.6 55.9 1.5 0 0.0433
## 4 1011099 WT 0 4 19 39 1.6 0.3 0.317
## 5 1011099 WT 1 1 20.1 37.8 1.9 0.2 0.335
## 6 1011099 WT 1 2 5.7 51.3 3 0 0.095
## 7 1011099 WT 1 3 6.7 52.6 0.3 0.4 0.112
## 8 1011099 WT 1 4 5.7 51.8 2.5 0 0.095
## 9 1011099 WT 2 1 10 48.4 1.7 0 0.166
## 10 1011099 WT 2 2 29.8 28.2 1.4 0.7 0.496
## # ... with 2,054 more rows, and 4 more variables: PercentSWS <dbl>,
## #   PercentPS <dbl>, PercentSleep <dbl>, phase <chr>
```

```
t_wtp <- t_wt %>%
  group_by(Transmitter, Genotype, phase)%>%
  dplyr::summarise(mean_wake = mean(PercentWake),
                  mean_sws = mean(PercentSWS),
                  mean_ps = mean(PercentPS),
                  mean_sleep = mean(PercentSleep))
```

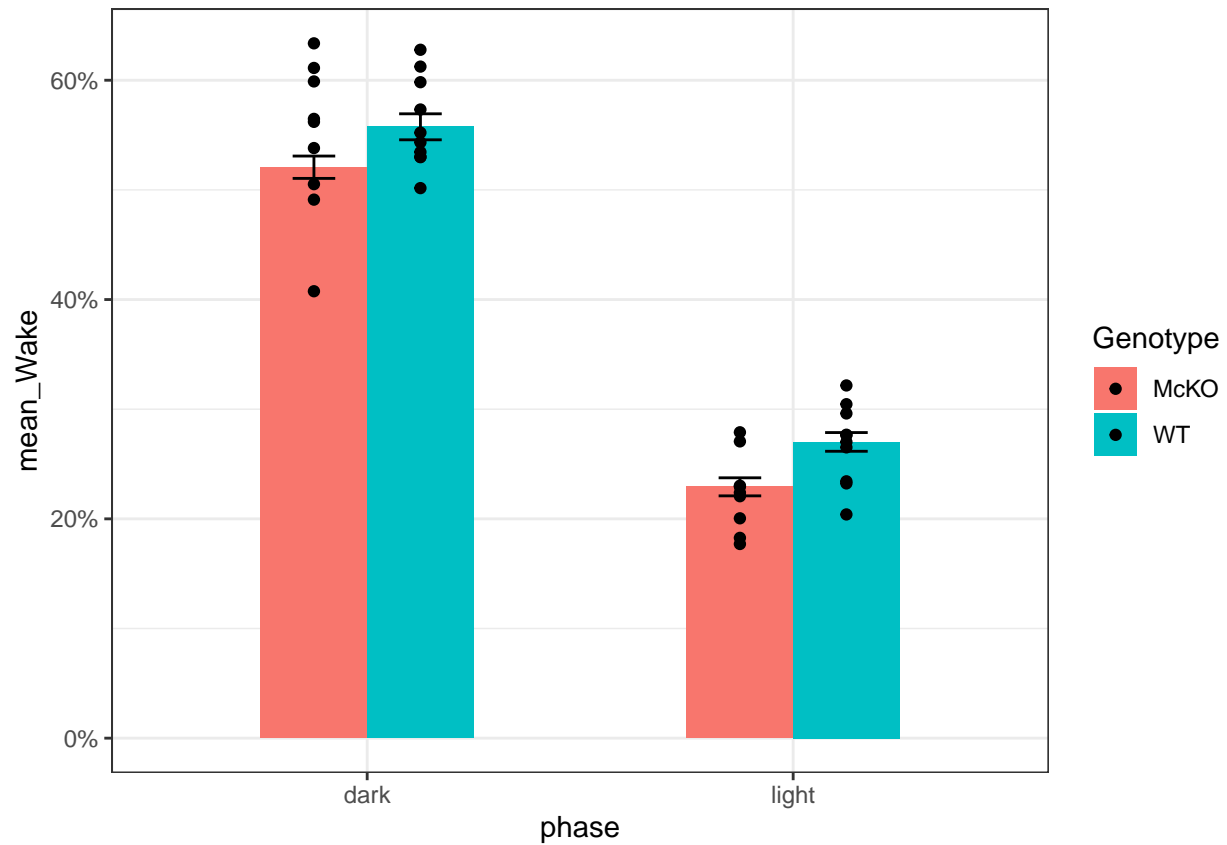
```
## `summarise()` has grouped output by 'Transmitter', 'Genotype'. You can override using the `.groups`
```

```
t_wtp
```

```
## # A tibble: 38 x 7
## # Groups:   Transmitter, Genotype [19]
##   Transmitter Genotype phase mean_wake mean_sws mean_ps mean_sleep
##   <chr> <chr> <chr> <dbl> <dbl> <dbl> <dbl>
## 1 1011099 WT dark 0.543 0.423 0.0233 0.447
## 2 1011099 WT light 0.232 0.736 0.0281 0.764
## 3 1011099A WT dark 0.628 0.297 0.0691 0.366
## 4 1011099A WT light 0.322 0.557 0.117 0.675
## 5 1031296 WT dark 0.530 0.416 0.0534 0.470
## 6 1031296 WT light 0.270 0.632 0.0974 0.730
## 7 1050240 McKO dark 0.599 0.364 0.0367 0.400
## 8 1050240 McKO light 0.229 0.691 0.0793 0.770
## 9 1050240A WT dark 0.612 0.355 0.0311 0.386
## 10 1050240A WT light 0.265 0.689 0.0449 0.733
## # ... with 28 more rows
```

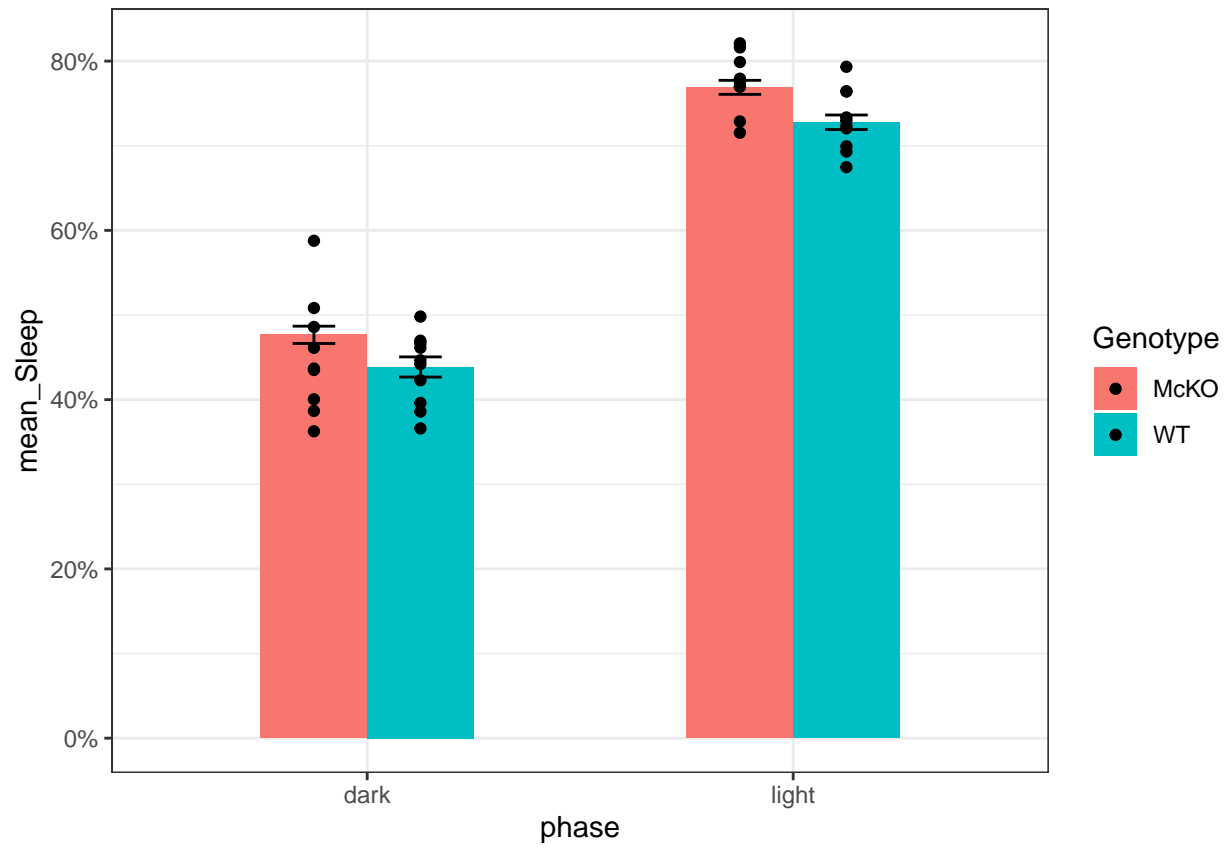
```
ggplot() +
  geom_bar(data=SumStatwtp, aes(phase, mean_Wake, fill=Genotype), stat="identity", position=position_dodge) +
  geom_errorbar(data=SumStatwtp, aes(x=phase, ymin=mean_Wake - se_Wake, ymax=mean_Wake + se_Wake, fill=Genotype), position=position_dodge) +
  geom_point(data=t_wtp, aes(x=phase, y=mean_wake, fill=Genotype), position=position_dodge(width=0.5))
```

```
## Warning: Ignoring unknown aesthetics: fill
```

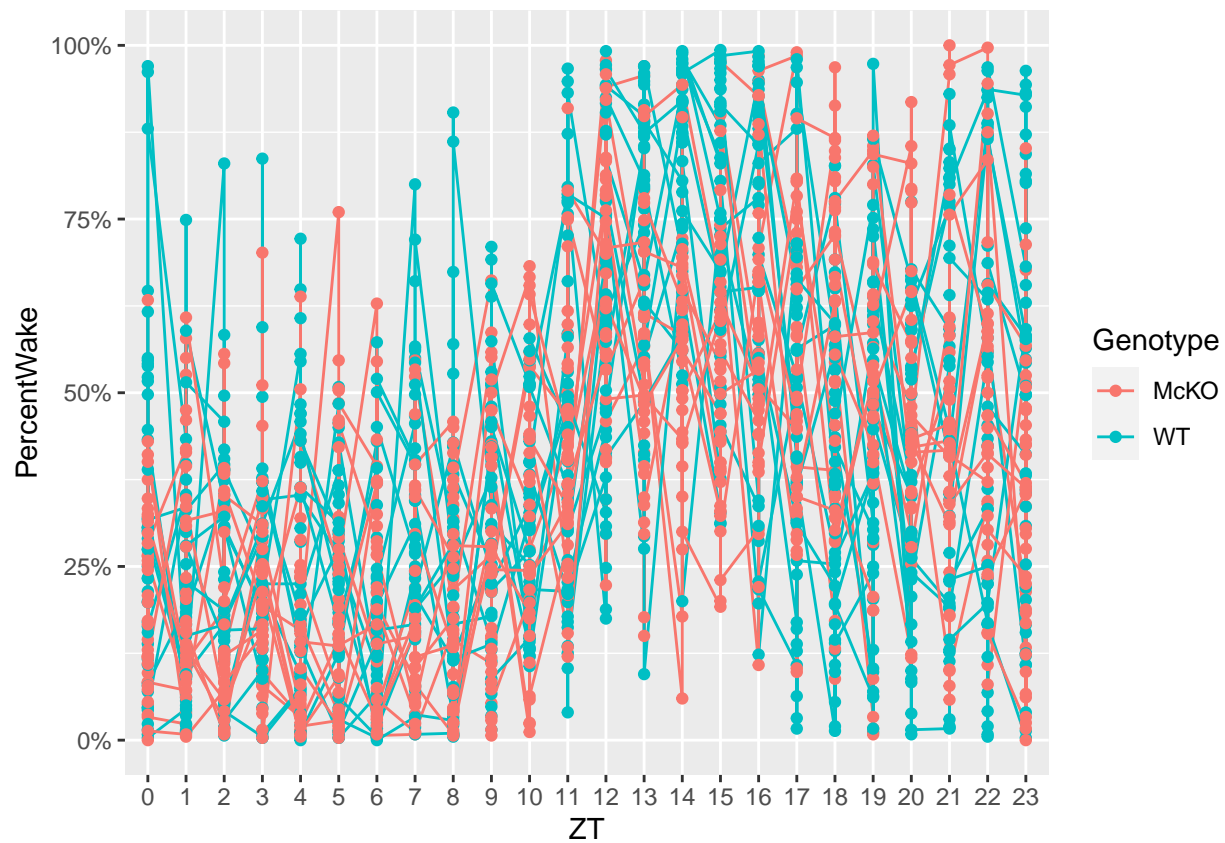


```
ggplot() +
  geom_bar(data=SumStatwtp, aes(phase, mean_Sleep, fill=Genotype), stat="identity", position=position_dodge(width=0.5)) +
  geom_errorbar(data=SumStatwtp, aes(x=phase, ymin=mean_Sleep - se_Sleep, ymax=mean_Sleep + se_Sleep, fill=Genotype), position=position_dodge(width=0.5)) +
  geom_point(data=t_wtp, aes(x=phase, y=mean_sleep, fill=Genotype), position=position_dodge(width=0.5))
```

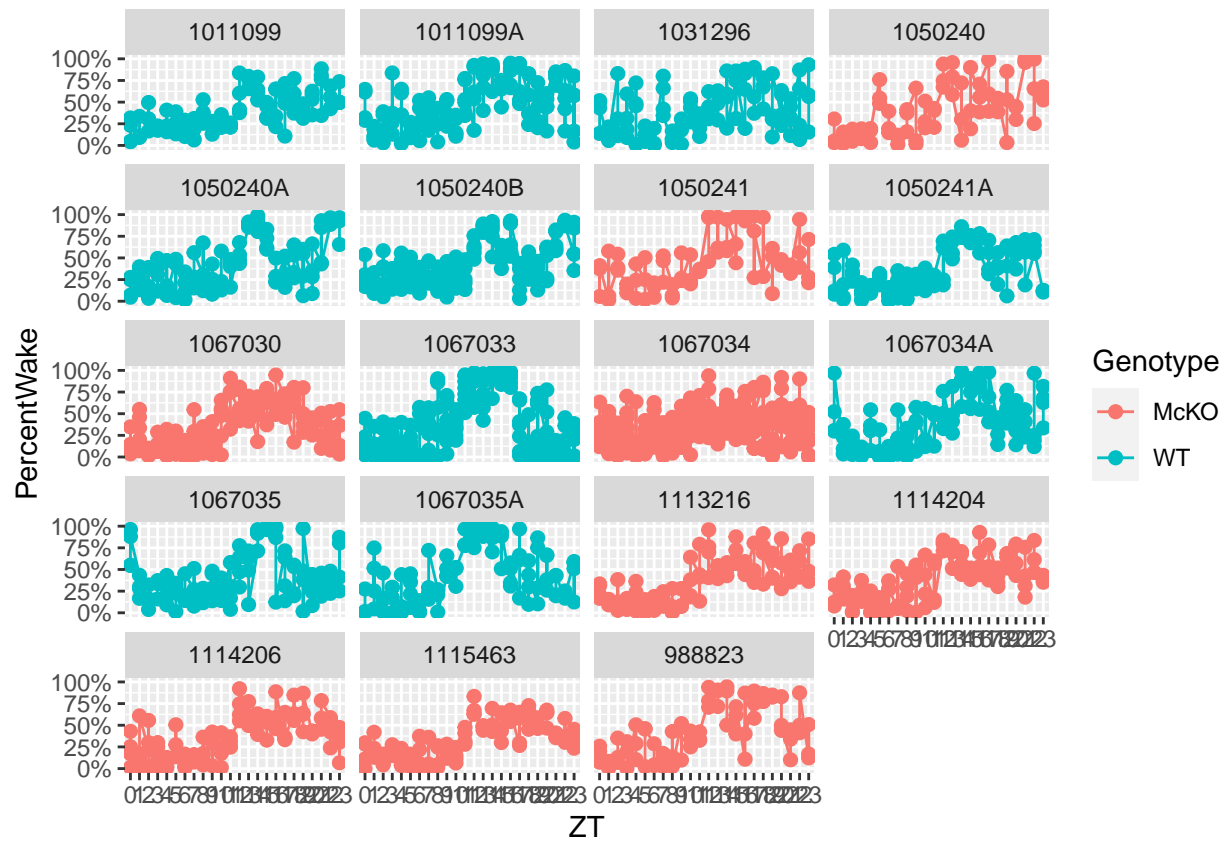
```
## Warning: Ignoring unknown aesthetics: fill
```



```
ggplot(data=t_wt, aes(ZT, PercentWake, color=Genotype)) + geom_line(aes(group=Transmitter)) + geom_point
```

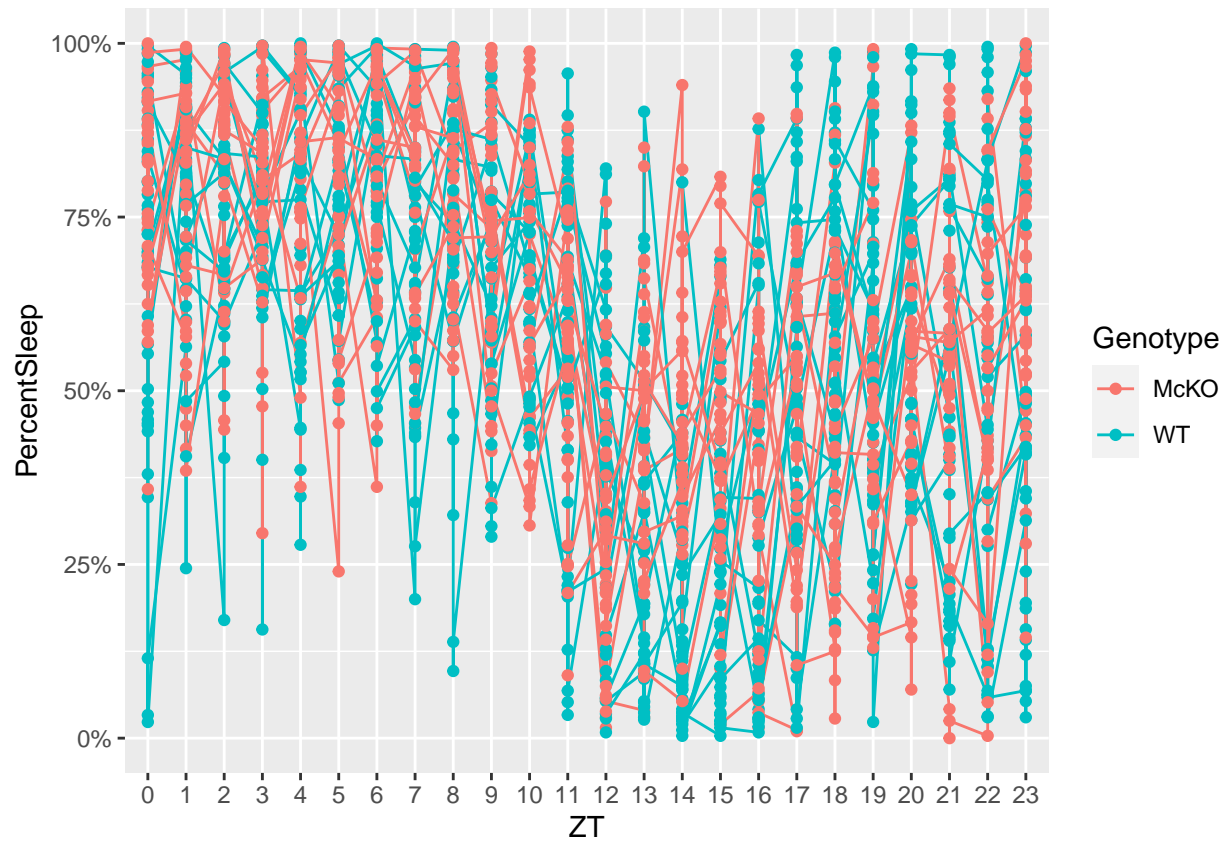


```
ggplot(data=t_wt, aes(ZT, PercentWake, color=Genotype)) + geom_line(aes(group=1)) + geom_point(stat="id")
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```

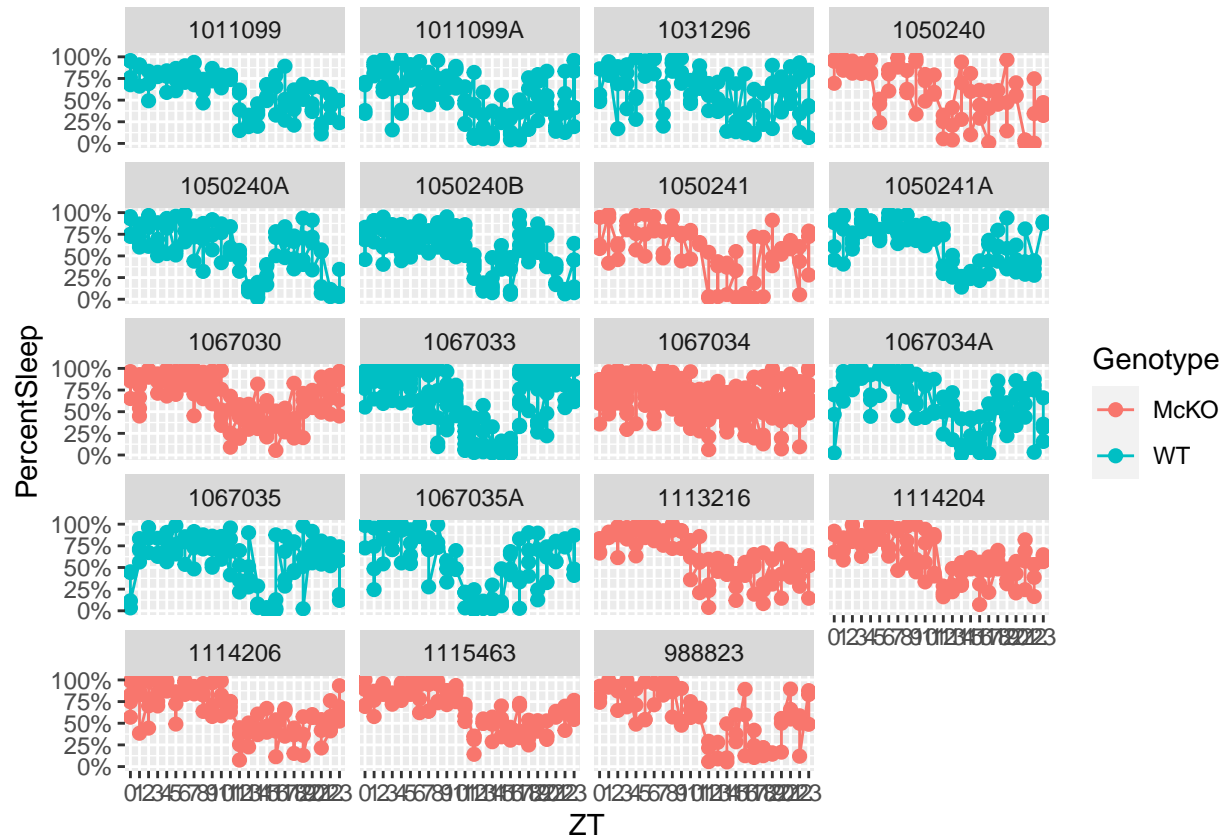


```
ggplot(data=t_wt, aes(ZT, PercentSleep, color=Genotype)) + geom_line(aes(group=Transmitter)) + geom_point
```





```
ggplot(data=t_wt, aes(ZT, PercentSleep, color=Genotype)) + geom_line(aes(group=1)) + geom_point(stat="i")
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```



```
t_wt$phase <- as.factor(t_wt$phase)
t_wt$Genotype <- as.factor(t_wt$Genotype)
t_wt_days$phase <- as.factor(t_wt_days$phase)
t_wt_days$Genotype <- as.factor(t_wt_days$Genotype)

#over entire day
wake_day <- wilcox.test(mean_wake ~ Genotype, data= t_wt_days)
wake_day

##
## Wilcoxon rank sum test with continuity correction
##
## data: mean_wake by Genotype
## W = 24278, p-value = 0.2427
## alternative hypothesis: true location shift is not equal to 0

sleep_day <- wilcox.test(mean_sleep ~ Genotype, data=t_wt_days)
sleep_day

##
## Wilcoxon rank sum test with continuity correction
##
## data: mean_sleep by Genotype
## W = 27620, p-value = 0.2265
## alternative hypothesis: true location shift is not equal to 0
```

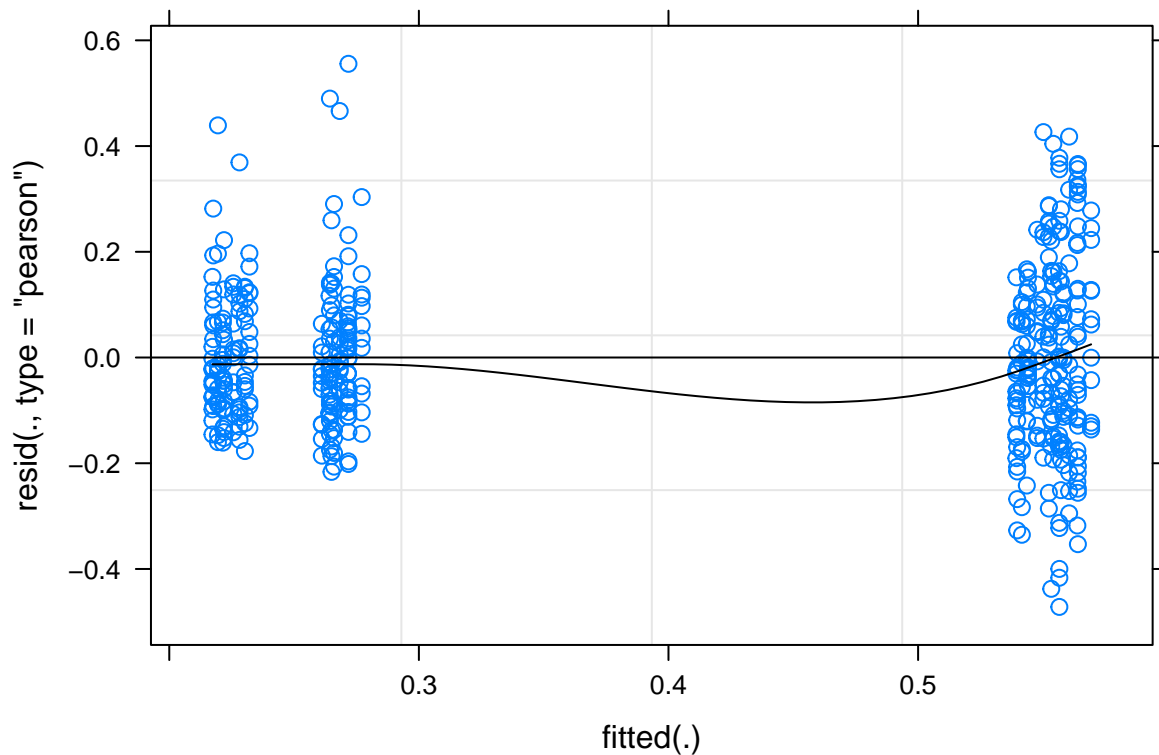
```
sws_day <- wilcox.test(mean_sws ~ Genotype, data=t_wt_days)
sws_day
```

```
##
## Wilcoxon rank sum test with continuity correction
##
## data: mean_sws by Genotype
## W = 27970, p-value = 0.1447
## alternative hypothesis: true location shift is not equal to 0
```

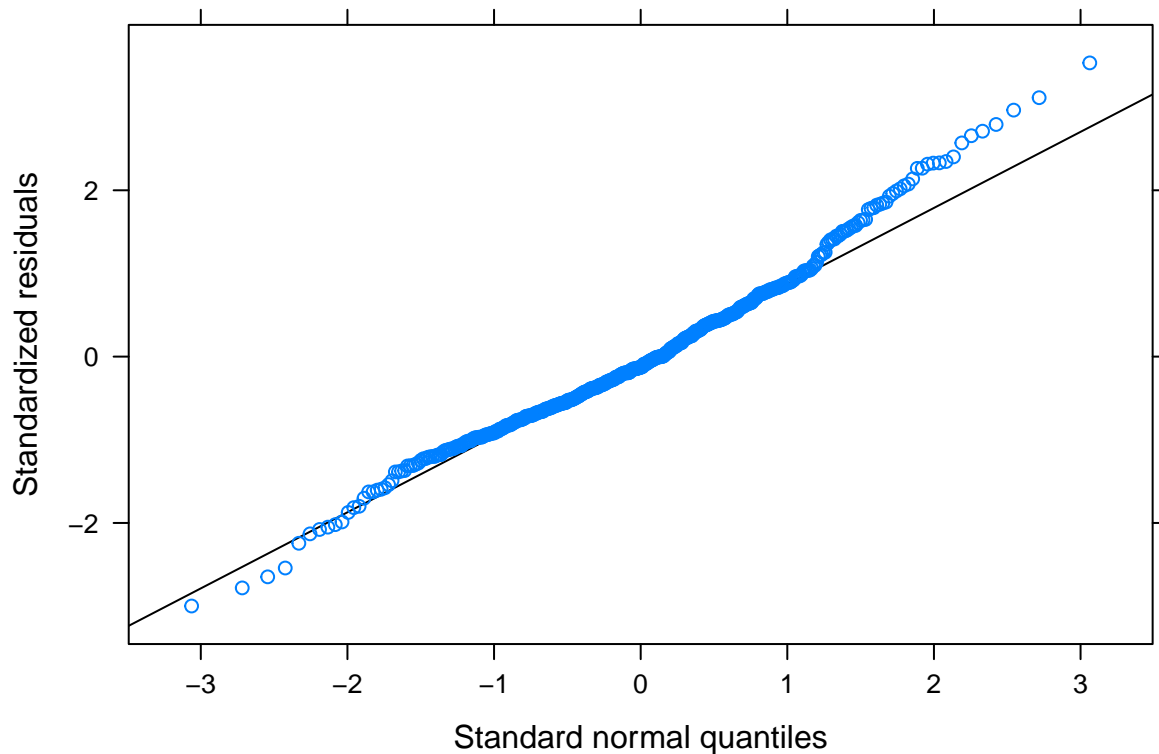
```
ps_day <- wilcox.test(mean_ps ~ Genotype, data=t_wt_days)
ps_day
```

```
##
## Wilcoxon rank sum test with continuity correction
##
## data: mean_ps by Genotype
## W = 24881, p-value = 0.4598
## alternative hypothesis: true location shift is not equal to 0
```

```
#by phase
lmer_wake <- lmer(mean_wake ~ phase*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_wake, type=c("p", "smooth"), col.line=1)
```



```
lattice::qqmath(lmer_wake)
```



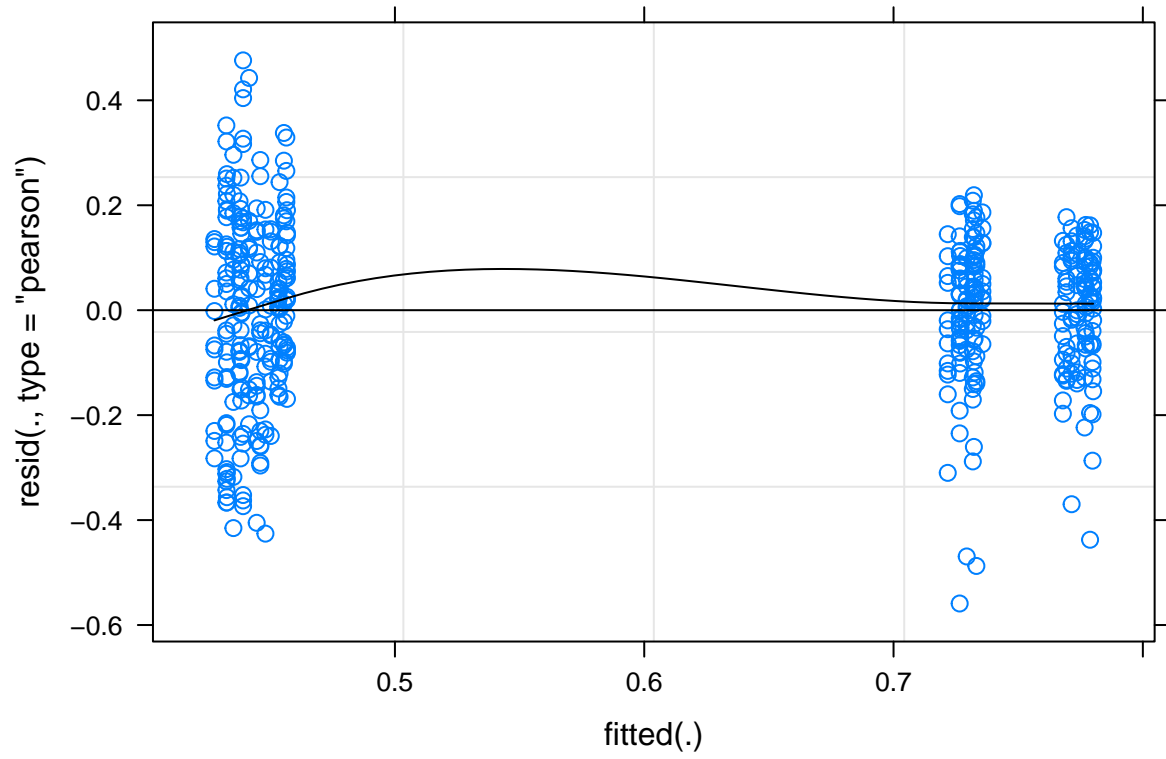
```
anova(lmer_wake)
```

```
## Analysis of Variance Table
##               npar  Sum Sq Mean Sq  F value
## phase           1 10.7003  10.7003  432.2658
## Genotype         1  0.0838   0.0838    3.3843
## phase:Genotype   1  0.0253   0.0253    1.0225
emmeans::emmeans(lmer_wake, pairwise ~ Genotype | phase)$contrasts
```

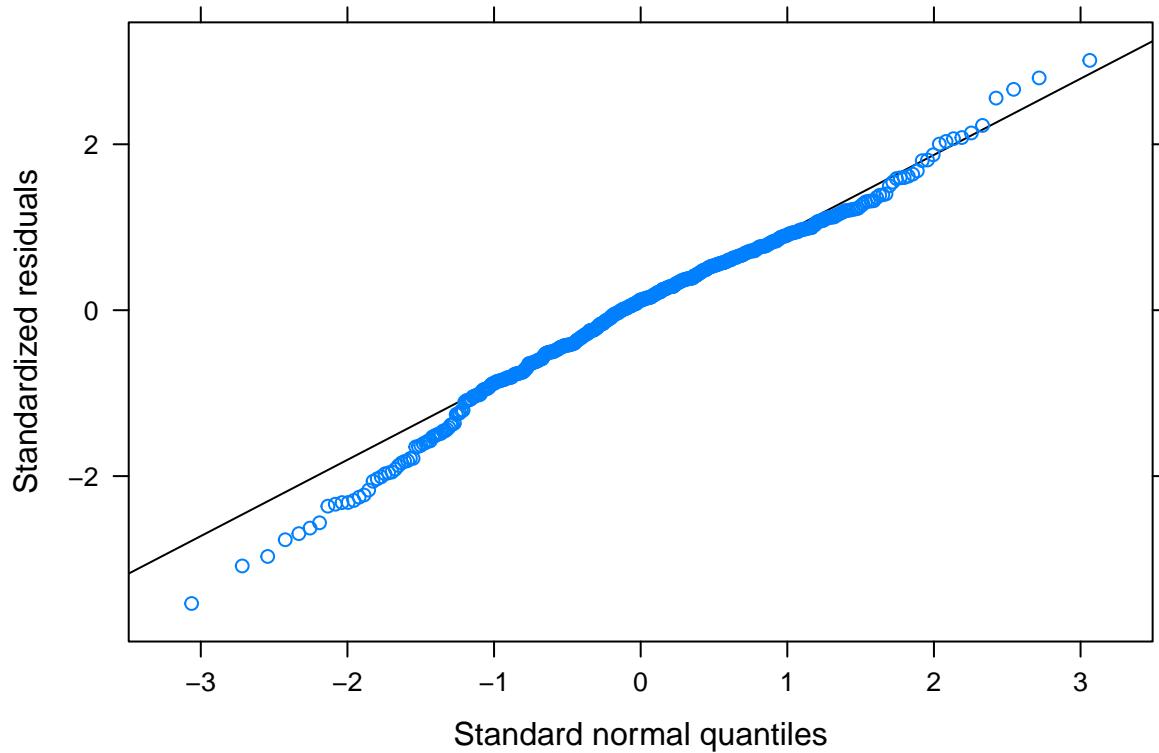
```
## phase = dark:
## contrast estimate      SE  df t.ratio p.value
## McKO - WT  -0.0145 0.0218 56.7  -0.666  0.5080
##
## phase = light:
## contrast estimate      SE  df t.ratio p.value
## McKO - WT  -0.0443 0.0218 56.7  -2.038  0.0463
##
## Degrees-of-freedom method: kenward-roger
```

```
#emmeans::emmeans(lmer_wake, pairwise ~ phase | Genotype)
```

```
lmer_sleep <- lmer(mean_sleep ~ phase*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_sleep, type=c("p", "smooth"), col.line=1)
```



```
lattice::qqmath(lmer_sleep)
```



```
anova(lmer_sleep)
```

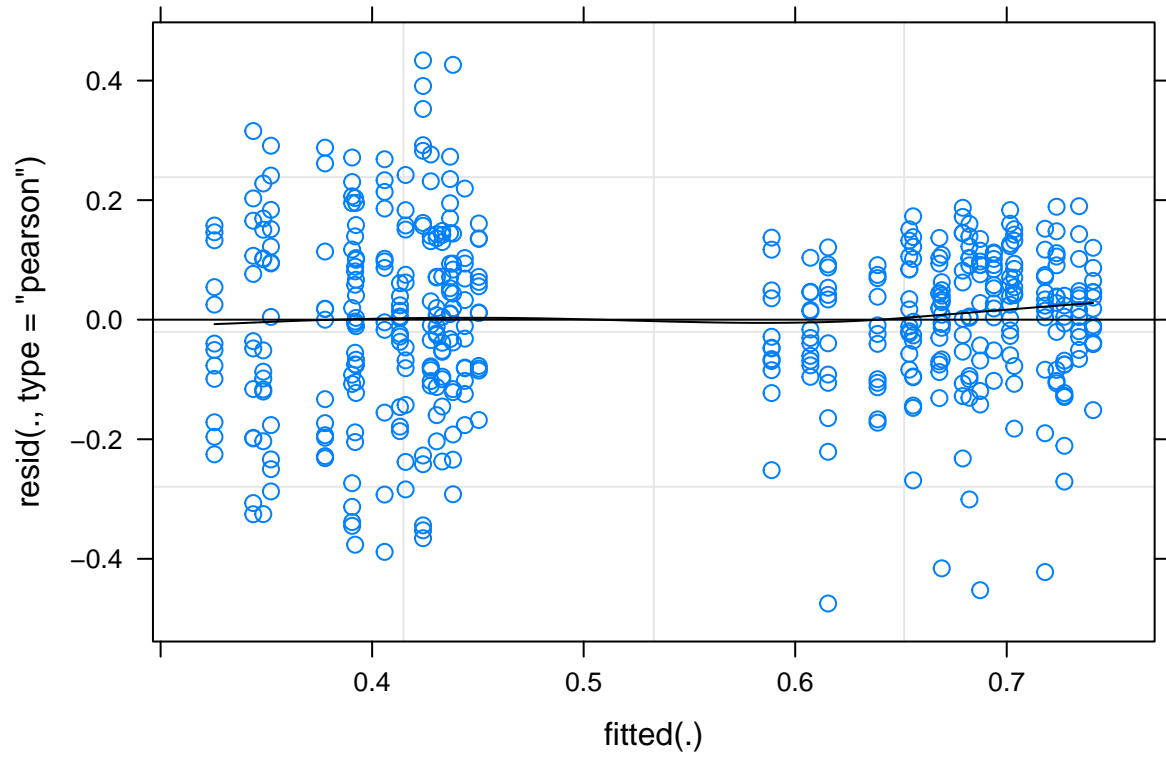
```
## Analysis of Variance Table
##               npar  Sum Sq Mean Sq F value
## phase                1 10.8130  10.8130  432.6017
## Genotype              1  0.0937   0.0937    3.7486
## phase:Genotype        1  0.0243   0.0243    0.9719
```

```
emmeans::emmeans(lmer_sleep, pairwise ~ Genotype | phase)$contrasts
```

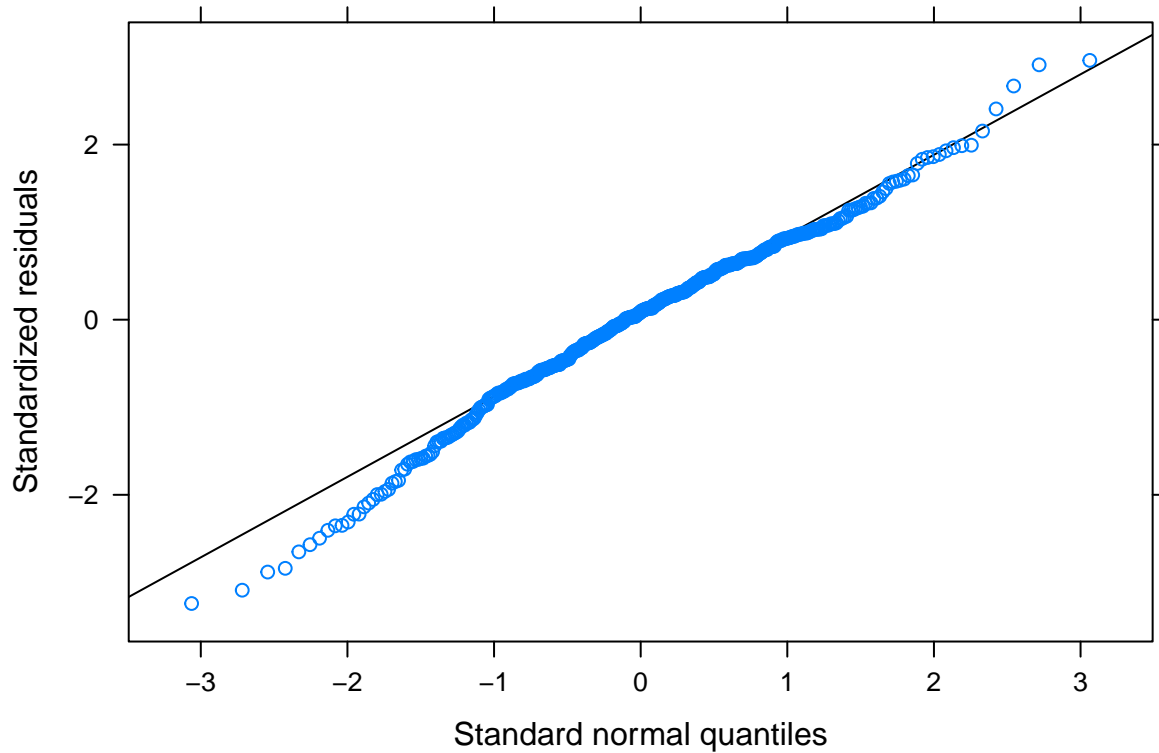
```
## phase = dark:
## contrast estimate      SE  df t.ratio p.value
## McKO - WT    0.0161 0.0217 57.9   0.741  0.4614
##
## phase = light:
## contrast estimate      SE  df t.ratio p.value
## McKO - WT    0.0453 0.0217 57.9   2.088  0.0412
##
## Degrees-of-freedom method: kenward-roger
```

```
#emmeans::emmeans(lmer_sleep, pairwise ~ phase | Genotype)
```

```
lmer_sws <- lmer(mean_sws ~ phase*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_sws, type=c("p","smooth"), col.line=1)
```



```
lattice::qqmath(lmer_sws)
```



```
anova(lmer_sws)
```

```
## Analysis of Variance Table
##               npar Sum Sq Mean Sq  F value
## phase           1  8.6962   8.6962  405.4033
## Genotype         1  0.0442   0.0442    2.0607
## phase:Genotype   1  0.0208   0.0208    0.9675
```

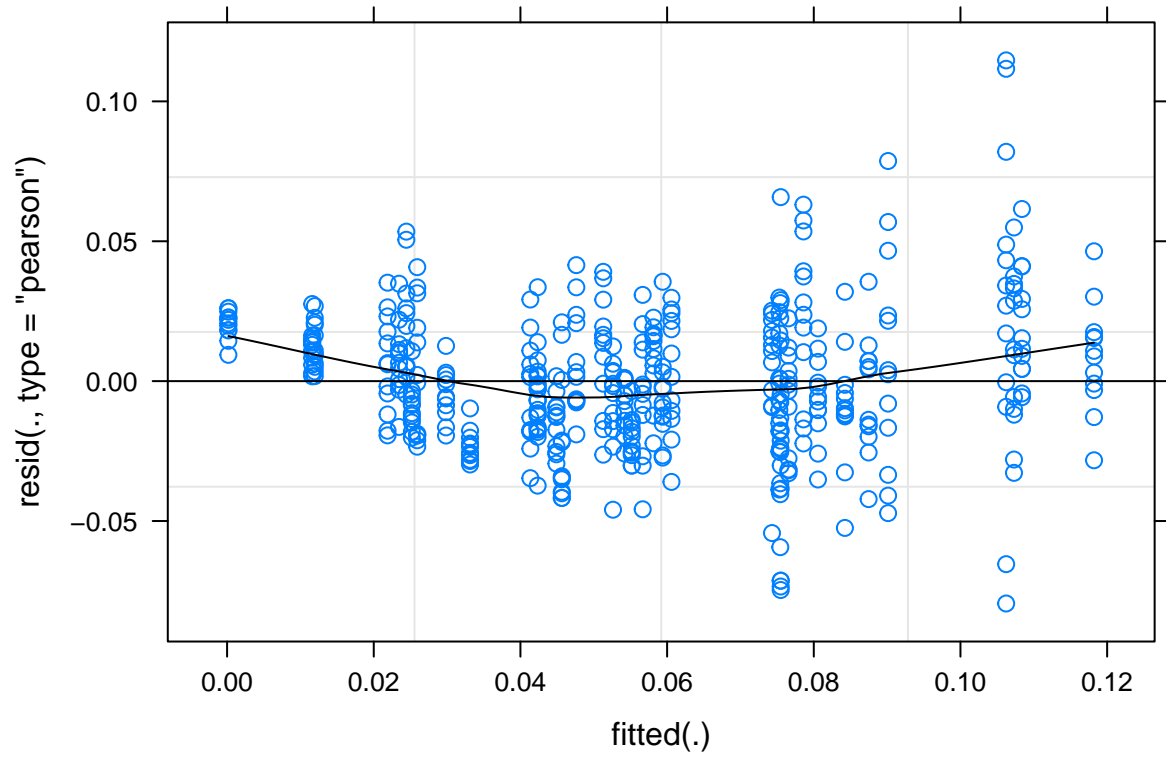
```
emmmeans::emmmeans(lmer_sws, pairwise ~ Genotype | phase)$contrasts
```

```
## phase = dark:
## contrast estimate      SE   df t.ratio p.value
## McKO - WT    0.0218 0.0282 29.1   0.774  0.4451
##
## phase = light:
## contrast estimate      SE   df t.ratio p.value
## McKO - WT    0.0488 0.0282 29.1   1.733  0.0937
##
## Degrees-of-freedom method: kenward-roger
```

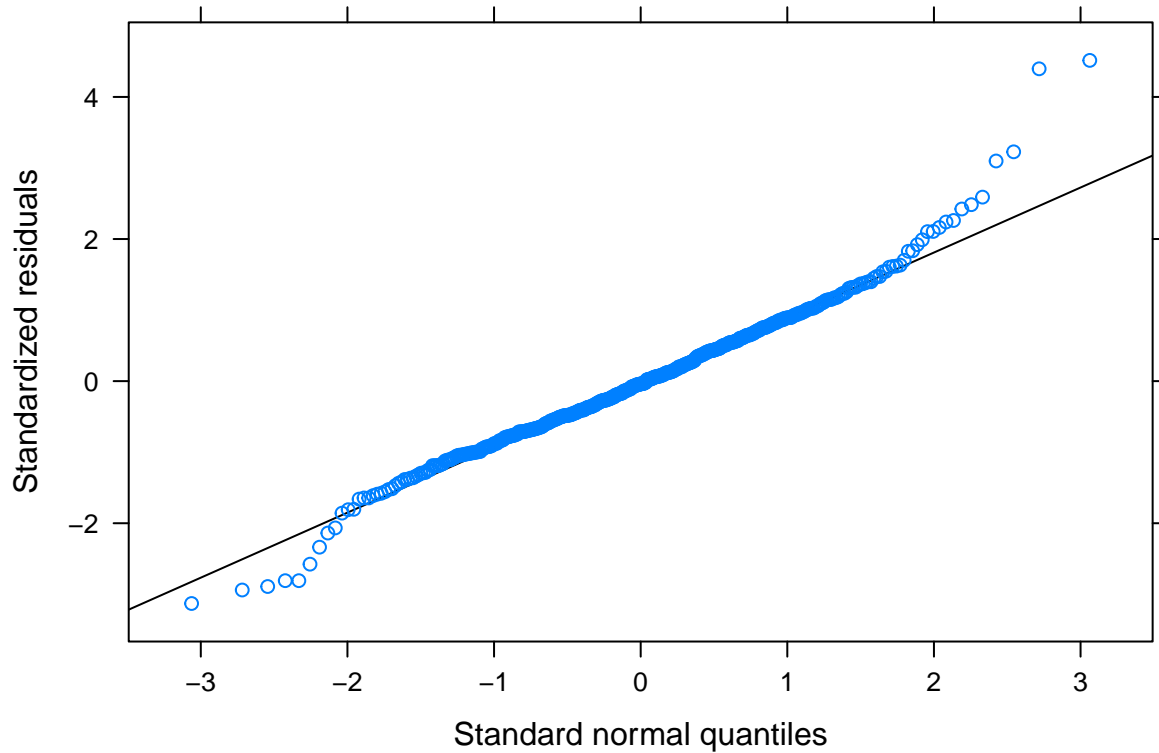
```
#emmmeans::emmmeans(lmer_sws, pairwise ~ phase | Genotype)
```

```
lmer_ps <- lmer(mean_ps ~ phase*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_ps, type=c("p","smooth"), col.line=1)
```





```
lattice::qqmath(lmer_ps)
```



```
anova(lmer_ps)
```

```
## Analysis of Variance Table
##               npar   Sum Sq Mean Sq F value
## phase                1 0.115184 0.115184 178.5871
## Genotype              1 0.000092 0.000092   0.1430
## phase:Genotype        1 0.000139 0.000139   0.2159
```

```
emmeans::emmeans(lmer_ps, pairwise ~ Genotype | phase)$contrasts
```

```
## phase = dark:
## contrast estimate      SE   df t.ratio p.value
## McKO - WT -0.00572 0.0124 18.3  -0.460 0.6508
##
```

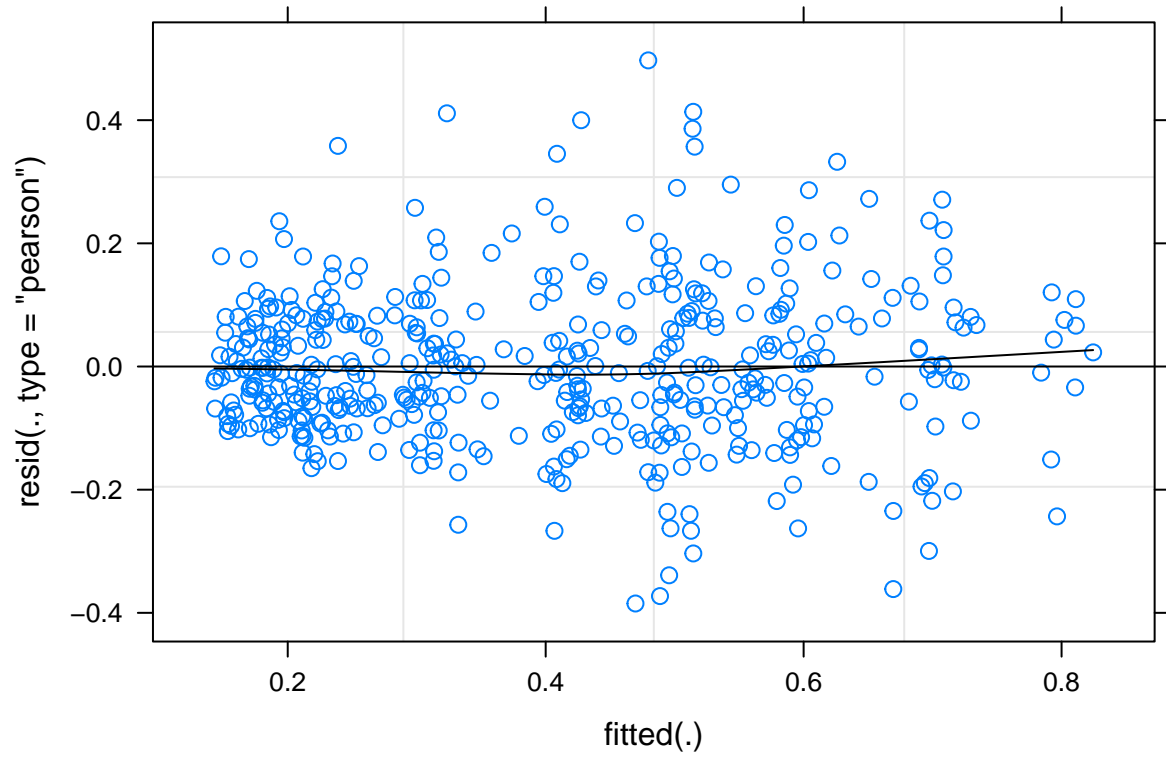
```
## phase = light:
## contrast estimate      SE   df t.ratio p.value
## McKO - WT -0.00350 0.0124 18.3  -0.282 0.7811
##
```

```
## Degrees-of-freedom method: kenward-roger
```

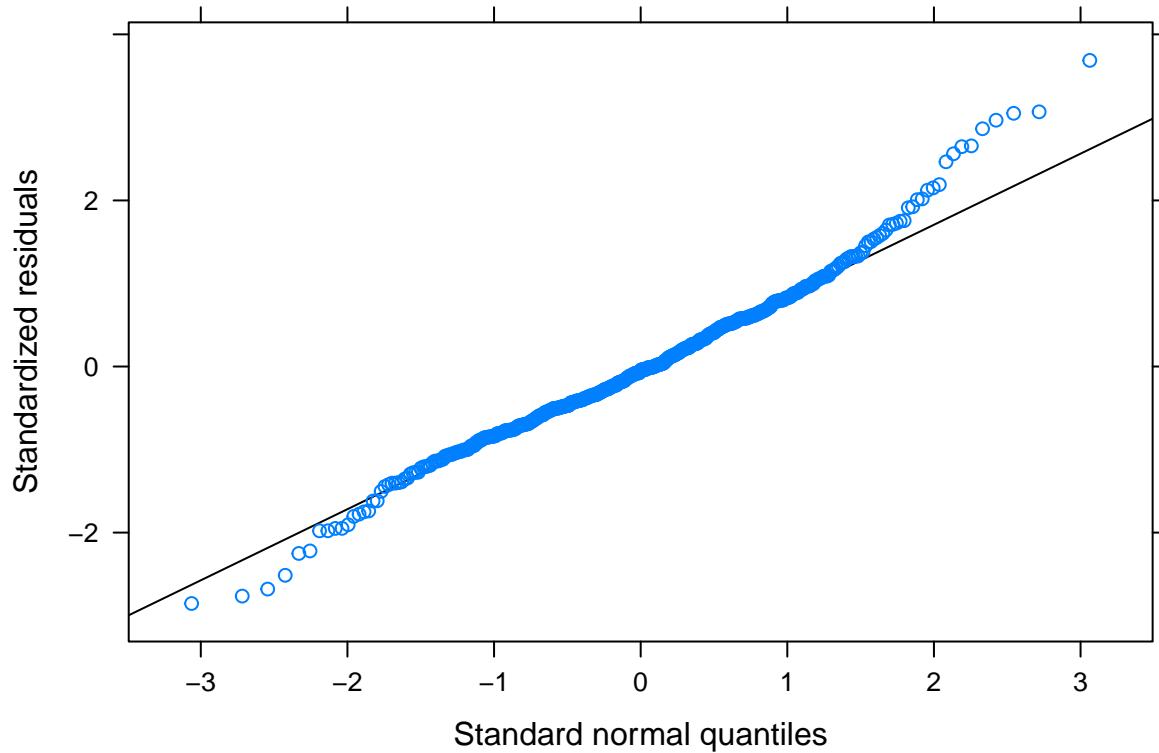
```
#by ZT
```

```
t_wt_days$ZT <- as.factor(t_wt_days$ZT)
```

```
lmer_wake_zt <- lmer(mean_wake ~ ZT*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_wake_zt, type=c("p","smooth"), col.line=1)
```



```
lattice::qqmath(lmer_wake_zt)
```



```
anova(lmer_wake_zt)
```

```
## Analysis of Variance Table
##           npar  Sum Sq Mean Sq F value
## ZT           23 13.4075  0.58293 32.0622
## Genotype       1  0.0615  0.06153   3.3843
## ZT:Genotype    23  0.9773  0.04249   2.3372
```

```
#emmeans::emmeans(lmer_wake_zt, pairwise ~ ZT | Genotype)
emmeans::emmeans(lmer_wake_zt, pairwise ~ Genotype | ZT)$contrasts
```

```
## ZT = 0:
## contrast estimate      SE df t.ratio p.value
## McKO - WT -1.23e-01 0.0627 403  -1.956  0.0511
##
## ZT = 1:
## contrast estimate      SE df t.ratio p.value
## McKO - WT -7.01e-04 0.0627 403  -0.011  0.9911
##
## ZT = 2:
## contrast estimate      SE df t.ratio p.value
## McKO - WT -6.66e-02 0.0627 403  -1.062  0.2889
##
## ZT = 3:
## contrast estimate      SE df t.ratio p.value
## McKO - WT -4.31e-02 0.0627 403  -0.687  0.4924
##
```

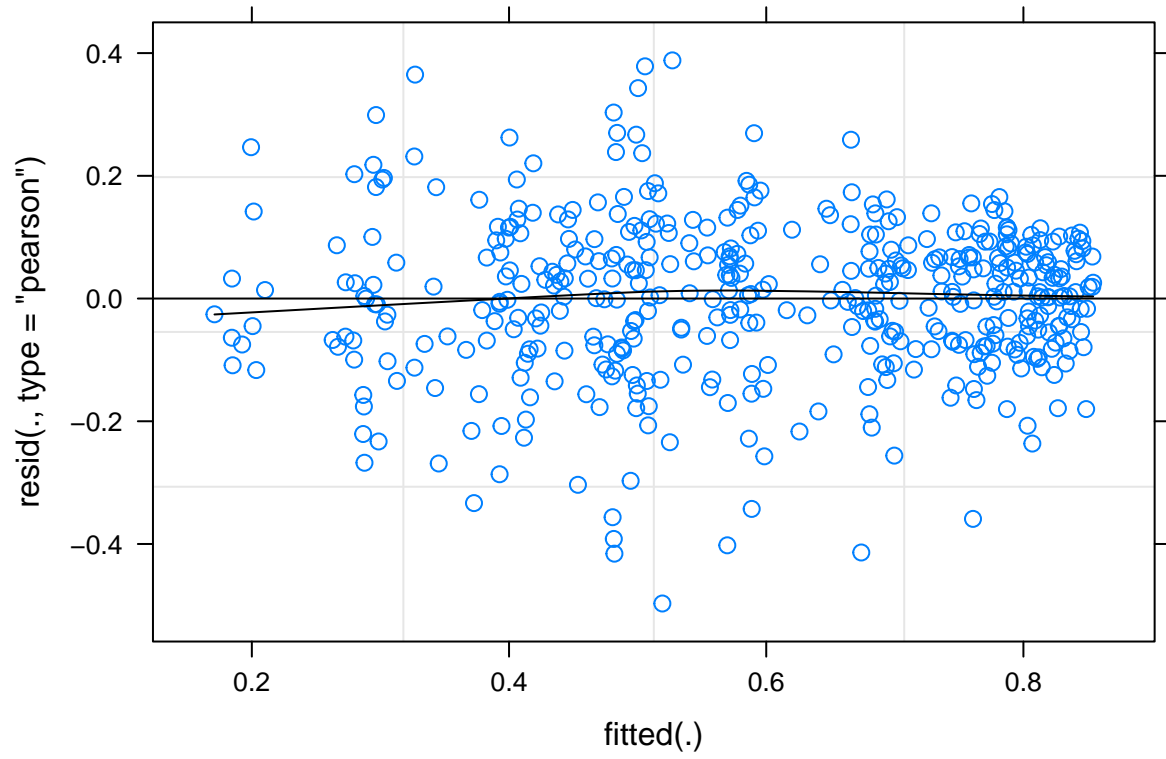
```

## ZT = 4:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -1.01e-01 0.0627 403  -1.612  0.1077
##
## ZT = 5:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT  1.00e-02 0.0627 403   0.160  0.8728
##
## ZT = 6:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT  2.54e-03 0.0627 403   0.040  0.9677
##
## ZT = 7:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -1.28e-01 0.0627 403  -2.040  0.0420
##
## ZT = 8:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -5.38e-02 0.0627 403  -0.857  0.3917
##
## ZT = 9:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -2.96e-02 0.0627 403  -0.472  0.6372
##
## ZT = 10:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT  9.08e-03 0.0627 403   0.145  0.8850
##
## ZT = 11:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -8.19e-03 0.0627 403  -0.131  0.8962
##
## ZT = 12:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT  1.18e-01 0.0627 403   1.884  0.0603
##
## ZT = 13:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -8.80e-02 0.0627 403  -1.403  0.1613
##
## ZT = 14:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -2.34e-01 0.0627 403  -3.725  0.0002
##
## ZT = 15:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -1.65e-01 0.0627 403  -2.632  0.0088
##
## ZT = 16:
## contrast      estimate      SE df t.ratio p.value
## McKO - WT -5.53e-02 0.0627 403  -0.882  0.3781
##
## ZT = 17:
## contrast      estimate      SE df t.ratio p.value

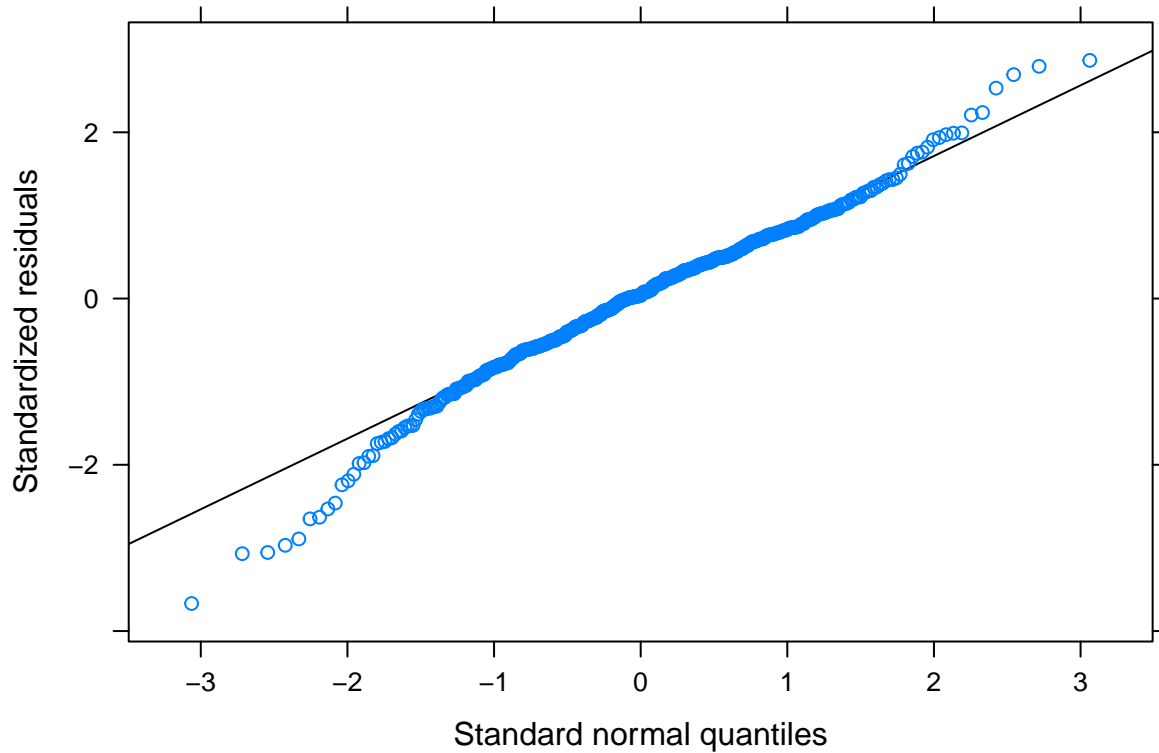
```

```
## McKO - WT 6.15e-02 0.0627 403 0.981 0.3274
##
## ZT = 18:
## contrast estimate SE df t.ratio p.value
## McKO - WT 1.71e-01 0.0627 403 2.722 0.0068
##
## ZT = 19:
## contrast estimate SE df t.ratio p.value
## McKO - WT 9.30e-02 0.0627 403 1.483 0.1389
##
## ZT = 20:
## contrast estimate SE df t.ratio p.value
## McKO - WT 7.88e-02 0.0627 403 1.256 0.2097
##
## ZT = 21:
## contrast estimate SE df t.ratio p.value
## McKO - WT -1.05e-02 0.0627 403 -0.168 0.8666
##
## ZT = 22:
## contrast estimate SE df t.ratio p.value
## McKO - WT 5.45e-05 0.0627 403 0.001 0.9993
##
## ZT = 23:
## contrast estimate SE df t.ratio p.value
## McKO - WT -1.44e-01 0.0627 403 -2.289 0.0226
##
## Degrees-of-freedom method: kenward-roger
```

```
lmer_sleep_zt <- lmer(mean_sleep ~ ZT*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_sleep_zt, type=c("p","smooth"), col.line=1)
```



```
lattice::qqmath(lmer_sleep_zt)
```



```
anova(lmer_sleep_zt)
```

```
## Analysis of Variance Table
```

```
##          npar  Sum Sq Mean Sq F value
## ZT          23 13.5438  0.58886 32.0848
## Genotype      1  0.0688  0.06880  3.7486
## ZT:Genotype   23  0.9905  0.04306  2.3464
```

```
#emmeans::emmeans(lmer_sleep_zt, pairwise ~ ZT | Genotype)
```

```
emmeans::emmeans(lmer_sleep_zt, pairwise ~ Genotype | ZT)$contrasts
```

```
## ZT = 0:
```

```
## contrast estimate    SE df t.ratio p.value
## McKO - WT  0.12347 0.063 403   1.961  0.0506
##
```

```
## ZT = 1:
```

```
## contrast estimate    SE df t.ratio p.value
## McKO - WT  0.00114 0.063 403   0.018  0.9856
##
```

```
## ZT = 2:
```

```
## contrast estimate    SE df t.ratio p.value
## McKO - WT  0.06832 0.063 403   1.085  0.2786
##
```

```
## ZT = 3:
```

```
## contrast estimate    SE df t.ratio p.value
## McKO - WT  0.04304 0.063 403   0.683  0.4947
##
```



```

## ZT = 4:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.10262 0.063 403 1.630 0.1039
##
## ZT = 5:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.00923 0.063 403 -0.147 0.8835
##
## ZT = 6:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.00157 0.063 403 -0.025 0.9801
##
## ZT = 7:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.12970 0.063 403 2.060 0.0401
##
## ZT = 8:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.05503 0.063 403 0.874 0.3826
##
## ZT = 9:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.03121 0.063 403 0.496 0.6204
##
## ZT = 10:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.00873 0.063 403 -0.139 0.8899
##
## ZT = 11:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.00906 0.063 403 0.144 0.8857
##
## ZT = 12:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.11864 0.063 403 -1.884 0.0603
##
## ZT = 13:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.09128 0.063 403 1.450 0.1479
##
## ZT = 14:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.23570 0.063 403 3.743 0.0002
##
## ZT = 15:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.16700 0.063 403 2.652 0.0083
##
## ZT = 16:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.05756 0.063 403 0.914 0.3612
##
## ZT = 17:
## contrast estimate SE df t.ratio p.value

```

```

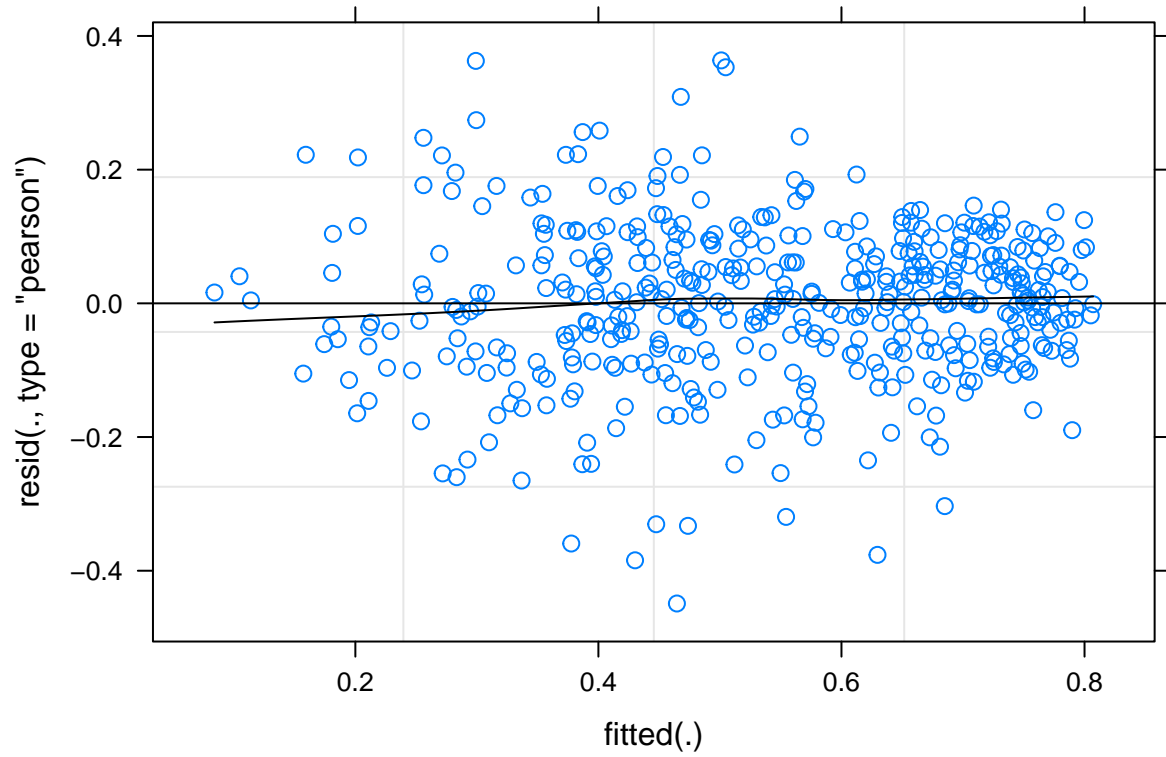
## McKO - WT -0.06056 0.063 403 -0.962 0.3367
##
## ZT = 18:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.17039 0.063 403 -2.706 0.0071
##
## ZT = 19:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.09334 0.063 403 -1.482 0.1390
##
## ZT = 20:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.07738 0.063 403 -1.229 0.2199
##
## ZT = 21:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.01241 0.063 403 0.197 0.8439
##
## ZT = 22:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.00244 0.063 403 0.039 0.9691
##
## ZT = 23:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.14716 0.063 403 2.337 0.0199
##
## Degrees-of-freedom method: kenward-roger

```

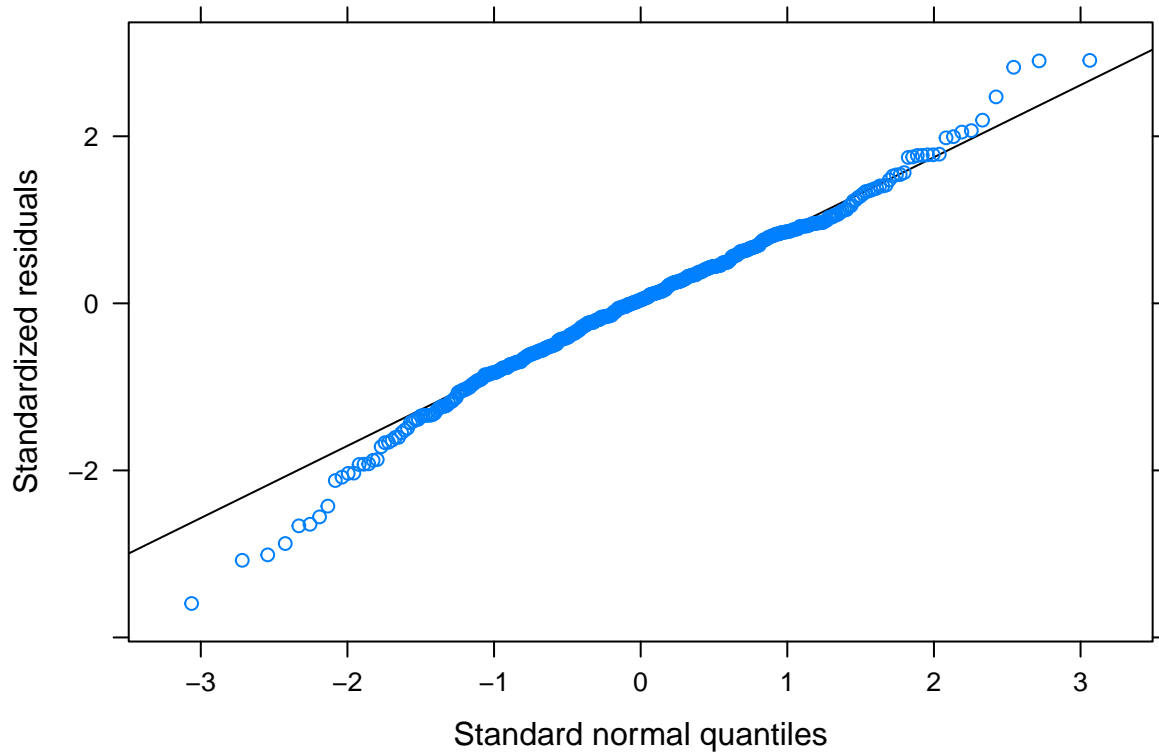
```

lmer_sws_zt <- lmer(mean_sws ~ ZT*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_sws_zt, type=c("p","smooth"), col.line=1)

```



```
lattice::qqmath(lmer_sws_zt)
```



```
anova(lmer_sws_zt)
```

```
## Analysis of Variance Table
##           npar  Sum Sq Mean Sq F value
## ZT           23 11.0658  0.48112 30.8128
## Genotype       1  0.0322  0.03218   2.0607
## ZT:Genotype    23  0.8769  0.03813   2.4418
```

```
#emmeans::emmeans(lmer_sws_zt, pairwise ~ ZT | Genotype)
emmeans::emmeans(lmer_sws_zt, pairwise ~ Genotype | ZT)$contrasts
```

```
## ZT = 0:
## contrast estimate      SE df t.ratio p.value
## McKO - WT  0.10913 0.0614 301   1.779  0.0763
##
## ZT = 1:
## contrast estimate      SE df t.ratio p.value
## McKO - WT  0.00306 0.0614 301   0.050  0.9602
##
## ZT = 2:
## contrast estimate      SE df t.ratio p.value
## McKO - WT  0.07281 0.0614 301   1.187  0.2363
##
## ZT = 3:
## contrast estimate      SE df t.ratio p.value
## McKO - WT  0.02681 0.0614 301   0.437  0.6625
##
```

```

## ZT = 4:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.10417 0.0614 301 1.698 0.0906
##
## ZT = 5:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.01395 0.0614 301 0.227 0.8203
##
## ZT = 6:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.01475 0.0614 301 0.240 0.8102
##
## ZT = 7:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.12452 0.0614 301 2.029 0.0433
##
## ZT = 8:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.06289 0.0614 301 1.025 0.3062
##
## ZT = 9:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.03490 0.0614 301 0.569 0.5699
##
## ZT = 10:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.00325 0.0614 301 0.053 0.9578
##
## ZT = 11:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.01588 0.0614 301 0.259 0.7960
##
## ZT = 12:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.10121 0.0614 301 -1.650 0.1001
##
## ZT = 13:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.10178 0.0614 301 1.659 0.0982
##
## ZT = 14:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.23898 0.0614 301 3.895 0.0001
##
## ZT = 15:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.16625 0.0614 301 2.709 0.0071
##
## ZT = 16:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.05593 0.0614 301 0.911 0.3628
##
## ZT = 17:
## contrast estimate SE df t.ratio p.value

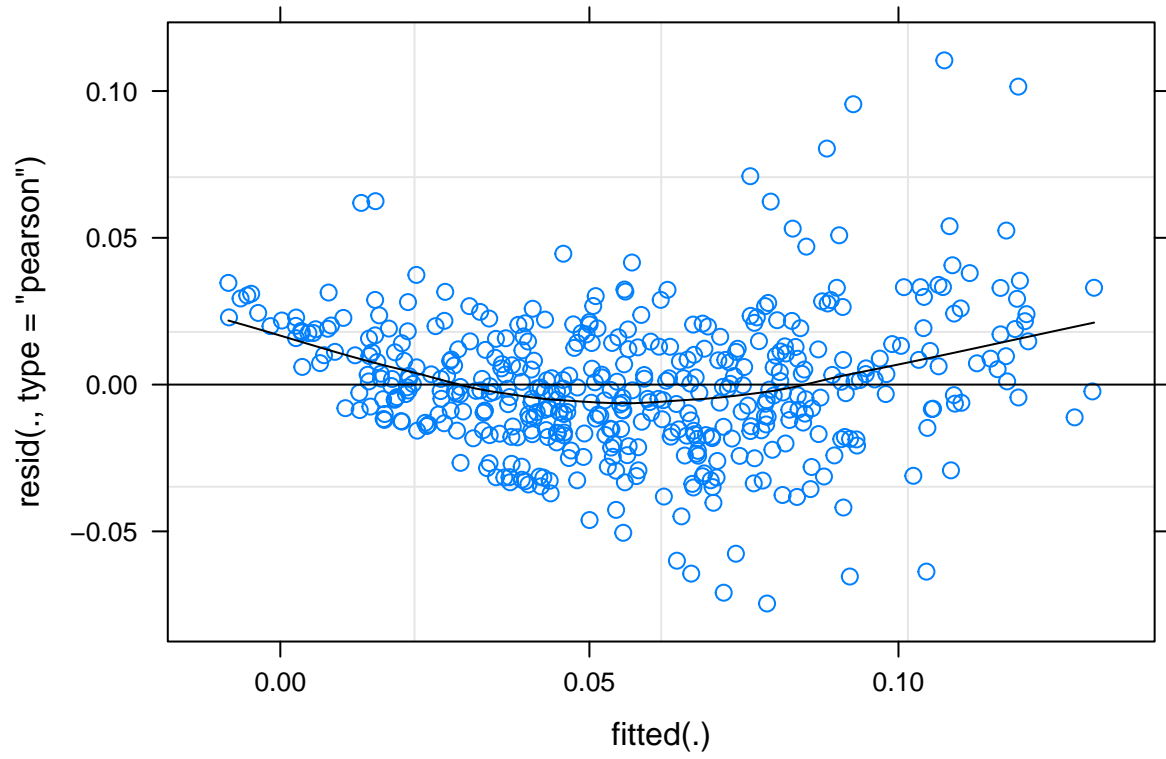
```

```

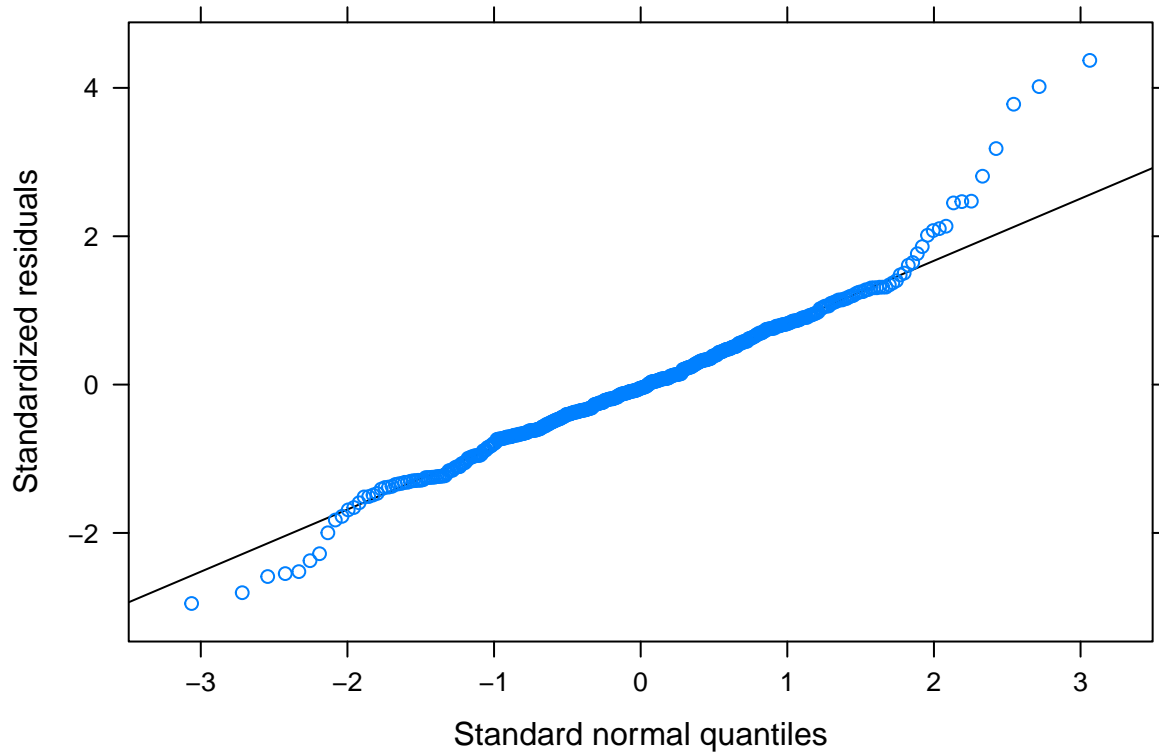
## McKO - WT -0.05698 0.0614 301 -0.929 0.3538
##
## ZT = 18:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.15191 0.0614 301 -2.476 0.0138
##
## ZT = 19:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.08947 0.0614 301 -1.458 0.1459
##
## ZT = 20:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.06989 0.0614 301 -1.139 0.2556
##
## ZT = 21:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.02042 0.0614 301 0.333 0.7395
##
## ZT = 22:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.01968 0.0614 301 0.321 0.7487
##
## ZT = 23:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.12827 0.0614 301 2.091 0.0374
##
## Degrees-of-freedom method: kenward-roger

lmer_ps_zt <- lmer(mean_ps ~ ZT*Genotype+(1|Transmitter), data = t_wt_days)
plot(lmer_ps_zt, type=c("p", "smooth"), col.line=1)

```



```
lattice::qqmath(lmer_ps_zt)
```



```
anova(lmer_ps_zt)
```

```
## Analysis of Variance Table
```

	np	Sum Sq	Mean Sq	F value
ZT	23	0.133665	0.0058115	9.1017
Genotype	1	0.000091	0.0000913	0.1430
ZT:Genotype	23	0.012563	0.0005462	0.8555

```
#emmeans::emmeans(lmer_ps_zt, pairwise ~ ZT | Genotype)
```

```
emmeans::emmeans(lmer_ps_zt, pairwise ~ Genotype | ZT)$contrasts
```

```
## ZT = 0:
```

contrast	estimate	SE	df	t.ratio	p.value
McKO - WT	0.014341	0.0167	57.5	0.860	0.3932

```
##
```

```
## ZT = 1:
```

contrast	estimate	SE	df	t.ratio	p.value
McKO - WT	-0.001925	0.0167	57.5	-0.115	0.9085

```
##
```

```
## ZT = 2:
```

contrast	estimate	SE	df	t.ratio	p.value
McKO - WT	-0.004487	0.0167	57.5	-0.269	0.7888

```
##
```

```
## ZT = 3:
```

contrast	estimate	SE	df	t.ratio	p.value
McKO - WT	0.016226	0.0167	57.5	0.973	0.3345

```
##
```



```

## ZT = 4:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.001553 0.0167 57.5  -0.093  0.9261
##
## ZT = 5:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.023187 0.0167 57.5  -1.391  0.1696
##
## ZT = 6:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.016316 0.0167 57.5  -0.979  0.3318
##
## ZT = 7:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT  0.005188 0.0167 57.5   0.311  0.7568
##
## ZT = 8:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.007859 0.0167 57.5  -0.471  0.6391
##
## ZT = 9:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.003685 0.0167 57.5  -0.221  0.8258
##
## ZT = 10:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.011978 0.0167 57.5  -0.719  0.4753
##
## ZT = 11:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.006817 0.0167 57.5  -0.409  0.6841
##
## ZT = 12:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.017422 0.0167 57.5  -1.045  0.3003
##
## ZT = 13:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.010501 0.0167 57.5  -0.630  0.5312
##
## ZT = 14:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT -0.003280 0.0167 57.5  -0.197  0.8447
##
## ZT = 15:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT  0.000754 0.0167 57.5   0.045  0.9641
##
## ZT = 16:
## contrast      estimate      SE    df t.ratio p.value
## McKO - WT  0.001628 0.0167 57.5   0.098  0.9225
##
## ZT = 17:
## contrast      estimate      SE    df t.ratio p.value

```

```
## McKO - WT -0.003584 0.0167 57.5 -0.215 0.8305
##
## ZT = 18:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.018485 0.0167 57.5 -1.109 0.2721
##
## ZT = 19:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.003875 0.0167 57.5 -0.232 0.8170
##
## ZT = 20:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.007489 0.0167 57.5 -0.449 0.6549
##
## ZT = 21:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.008013 0.0167 57.5 -0.481 0.6326
##
## ZT = 22:
## contrast estimate SE df t.ratio p.value
## McKO - WT -0.017233 0.0167 57.5 -1.034 0.3056
##
## ZT = 23:
## contrast estimate SE df t.ratio p.value
## McKO - WT 0.018886 0.0167 57.5 1.133 0.2620
##
## Degrees-of-freedom method: kenward-roger
```

```
#30 min bins (by TimeDay)
```

```
x1 <- x1 %>% dplyr::mutate(phase= ifelse(ZT>11, "dark", "light"))
```

```
t_wt_30 <- x1 %>%
  group_by(Transmitter, Genotype, TimeDay, Day) %>%
  dplyr::summarise(phase=phase,
    sum_wake = sum(Wake),
    sum_sws = sum(SWS),
    sum_ps = sum(PS),
    sum_art = sum(Artifact))
```

## `summarise()` has grouped output by 'Transmitter', 'Genotype', 'TimeDay'. You can override using the

```
t_wt_30$PercentWake <- (t_wt_30$sum_wake / (t_wt_30$sum_sws + t_wt_30$sum_wake + t_wt_30$sum_ps + t_wt_30$sum_art))
t_wt_30$PercentSWS <- (t_wt_30$sum_sws / (t_wt_30$sum_sws + t_wt_30$sum_wake + t_wt_30$sum_ps + t_wt_30$sum_art))
t_wt_30$PercentPS <- (t_wt_30$sum_ps / (t_wt_30$sum_sws + t_wt_30$sum_wake + t_wt_30$sum_ps + t_wt_30$sum_art))
t_wt_30$PercentSleep <- ((t_wt_30$sum_sws + t_wt_30$sum_ps) / (t_wt_30$sum_sws + t_wt_30$sum_wake + t_wt_30$sum_art))
```

```
t_wt_30 <- t_wt_30 %>% mutate(TimeDay = str_remove_all(TimeDay, " "))
```

```
t_wt_30$TimeDay <- as.factor(t_wt_30$TimeDay)
t_wt_30$TimeDay
```

```
## [1] 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00
## [5] 1:00:00-1:30:00 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00
## [9] 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00
## [13] 11:00:00-11:30:00 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00
```

##	[17]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[21]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[25]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[29]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[33]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[37]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[41]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[45]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[49]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[53]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[57]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[61]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[65]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[69]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[73]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[77]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[81]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[85]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[89]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[93]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[97]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[101]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[105]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[109]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[113]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[117]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[121]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[125]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[129]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[133]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[137]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[141]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[145]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[149]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[153]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[157]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[161]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[165]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[169]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[173]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[177]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[181]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[185]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[189]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[193]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[197]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[201]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[205]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[209]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[213]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[217]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[221]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[225]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[229]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00

```

## [233] 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00
## [237] 19:00:00-19:30:00 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00
## [241] 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00
## [245] 20:00:00-20:30:00 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00
## [249] 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00
## [253] 22:00:00-22:30:00 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00
## [257] 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00
## [261] 3:00:00-3:30:00 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00
## [265] 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00
## [269] 5:00:00-5:30:00 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00
## [273] 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00
## [277] 7:00:00-7:30:00 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00
## [281] 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00
## [285] 9:00:00-9:30:00 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00
## [289] 0:00:00-0:30:00 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00
## [293] 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00 1:00:00-1:30:00
## [297] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 1:30:00-2:00:00
## [301] 10:00:00-10:30:00 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00
## [305] 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00 11:00:00-11:30:00
## [309] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 11:30:00-12:00:00
## [313] 12:00:00-12:30:00 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00
## [317] 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00 13:00:00-13:30:00
## [321] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 13:30:00-14:00:00
## [325] 14:00:00-14:30:00 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00
## [329] 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00 15:00:00-15:30:00
## [333] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 15:30:00-16:00:00
## [337] 16:00:00-16:30:00 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00
## [341] 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00 17:00:00-17:30:00
## [345] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 17:30:00-18:00:00
## [349] 18:00:00-18:30:00 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00
## [353] 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00 19:00:00-19:30:00
## [357] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 19:30:00-20:00:00
## [361] 2:00:00-2:30:00 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00
## [365] 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00 20:00:00-20:30:00
## [369] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 20:30:00-21:00:00
## [373] 21:00:00-21:30:00 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00
## [377] 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00 22:00:00-22:30:00
## [381] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 22:30:00-23:00:00
## [385] 23:00:00-23:30:00 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00
## [389] 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00 3:00:00-3:30:00
## [393] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 3:30:00-4:00:00
## [397] 4:00:00-4:30:00 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00
## [401] 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00 5:00:00-5:30:00
## [405] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 5:30:00-6:00:00
## [409] 6:00:00-6:30:00 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00
## [413] 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00 7:00:00-7:30:00
## [417] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 7:30:00-8:00:00
## [421] 8:00:00-8:30:00 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00
## [425] 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00 9:00:00-9:30:00
## [429] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 9:30:00-10:00:00
## [433] 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00
## [437] 1:00:00-1:30:00 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00
## [441] 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00
## [445] 11:00:00-11:30:00 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00

```

##	[449]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[453]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[457]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[461]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[465]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[469]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[473]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[477]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[481]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[485]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[489]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[493]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[497]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[501]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[505]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[509]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[513]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[517]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[521]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[525]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[529]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[533]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[537]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[541]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[545]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[549]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[553]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[557]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[561]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[565]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[569]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[573]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[577]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[581]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[585]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[589]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[593]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[597]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[601]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[605]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[609]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[613]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[617]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[621]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[625]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[629]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[633]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[637]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[641]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[645]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[649]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[653]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[657]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[661]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00

##	[665]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[669]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[673]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[677]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[681]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[685]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[689]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[693]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[697]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[701]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[705]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[709]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[713]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[717]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[721]	0:00:00-0:30:00	0:30:00-1:00:00	1:00:00-1:30:00	1:30:00-2:00:00
##	[725]	10:00:00-10:30:00	10:30:00-11:00:00	11:00:00-11:30:00	11:30:00-12:00:00
##	[729]	12:00:00-12:30:00	12:30:00-13:00:00	13:00:00-13:30:00	13:30:00-14:00:00
##	[733]	14:00:00-14:30:00	14:30:00-15:00:00	15:00:00-15:30:00	15:30:00-16:00:00
##	[737]	16:00:00-16:30:00	16:30:00-17:00:00	17:00:00-17:30:00	17:30:00-18:00:00
##	[741]	18:00:00-18:30:00	18:30:00-19:00:00	19:00:00-19:30:00	19:30:00-20:00:00
##	[745]	2:00:00-2:30:00	2:30:00-3:00:00	20:00:00-20:30:00	20:30:00-21:00:00
##	[749]	21:00:00-21:30:00	21:30:00-22:00:00	22:00:00-22:30:00	22:30:00-23:00:00
##	[753]	23:00:00-23:30:00	23:30:00-0:00:00	3:00:00-3:30:00	3:30:00-4:00:00
##	[757]	4:00:00-4:30:00	4:30:00-5:00:00	5:00:00-5:30:00	5:30:00-6:00:00
##	[761]	6:00:00-6:30:00	6:30:00-7:00:00	7:00:00-7:30:00	7:30:00-8:00:00
##	[765]	8:00:00-8:30:00	8:30:00-9:00:00	9:00:00-9:30:00	9:30:00-10:00:00
##	[769]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[773]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[777]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[781]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[785]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[789]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[793]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[797]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[801]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[805]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[809]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[813]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[817]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[821]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[825]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[829]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[833]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[837]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[841]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[845]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[849]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[853]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[857]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[861]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[865]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[869]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[873]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[877]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00

```

## [881] 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00
## [885] 13:00:00-13:30:00 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00
## [889] 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00
## [893] 15:00:00-15:30:00 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00
## [897] 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00
## [901] 17:00:00-17:30:00 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00
## [905] 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00
## [909] 19:00:00-19:30:00 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00
## [913] 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00
## [917] 20:00:00-20:30:00 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00
## [921] 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00
## [925] 22:00:00-22:30:00 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00
## [929] 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00
## [933] 3:00:00-3:30:00 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00
## [937] 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00
## [941] 5:00:00-5:30:00 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00
## [945] 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00
## [949] 7:00:00-7:30:00 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00
## [953] 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00
## [957] 9:00:00-9:30:00 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00
## [961] 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00
## [965] 1:00:00-1:30:00 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00
## [969] 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00
## [973] 11:00:00-11:30:00 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00
## [977] 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00
## [981] 13:00:00-13:30:00 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00
## [985] 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00
## [989] 15:00:00-15:30:00 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00
## [993] 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00
## [997] 17:00:00-17:30:00 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00
## [1001] 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00
## [1005] 19:00:00-19:30:00 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00
## [1009] 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00
## [1013] 20:00:00-20:30:00 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00
## [1017] 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00
## [1021] 22:00:00-22:30:00 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00
## [1025] 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00
## [1029] 3:00:00-3:30:00 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00
## [1033] 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00
## [1037] 5:00:00-5:30:00 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00
## [1041] 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00
## [1045] 7:00:00-7:30:00 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00
## [1049] 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00
## [1053] 9:00:00-9:30:00 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00
## [1057] 0:00:00-0:30:00 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00
## [1061] 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00 1:00:00-1:30:00
## [1065] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 1:30:00-2:00:00
## [1069] 10:00:00-10:30:00 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00
## [1073] 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00 11:00:00-11:30:00
## [1077] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 11:30:00-12:00:00
## [1081] 12:00:00-12:30:00 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00
## [1085] 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00 13:00:00-13:30:00
## [1089] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 13:30:00-14:00:00
## [1093] 14:00:00-14:30:00 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00

```

```

## [1097] 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00 15:00:00-15:30:00
## [1101] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 15:30:00-16:00:00
## [1105] 16:00:00-16:30:00 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00
## [1109] 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00 17:00:00-17:30:00
## [1113] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 17:30:00-18:00:00
## [1117] 18:00:00-18:30:00 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00
## [1121] 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00 19:00:00-19:30:00
## [1125] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 19:30:00-20:00:00
## [1129] 2:00:00-2:30:00 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00
## [1133] 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00 20:00:00-20:30:00
## [1137] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 20:30:00-21:00:00
## [1141] 21:00:00-21:30:00 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00
## [1145] 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00 22:00:00-22:30:00
## [1149] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 22:30:00-23:00:00
## [1153] 23:00:00-23:30:00 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00
## [1157] 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00 3:00:00-3:30:00
## [1161] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 3:30:00-4:00:00
## [1165] 4:00:00-4:30:00 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00
## [1169] 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00 5:00:00-5:30:00
## [1173] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 5:30:00-6:00:00
## [1177] 6:00:00-6:30:00 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00
## [1181] 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00 7:00:00-7:30:00
## [1185] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 7:30:00-8:00:00
## [1189] 8:00:00-8:30:00 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00
## [1193] 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00 9:00:00-9:30:00
## [1197] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 9:30:00-10:00:00
## [1201] 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00
## [1205] 1:00:00-1:30:00 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00
## [1209] 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00
## [1213] 11:00:00-11:30:00 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00
## [1217] 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00
## [1221] 13:00:00-13:30:00 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00
## [1225] 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00
## [1229] 15:00:00-15:30:00 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00
## [1233] 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00
## [1237] 17:00:00-17:30:00 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00
## [1241] 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00
## [1245] 19:00:00-19:30:00 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00
## [1249] 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00
## [1253] 20:00:00-20:30:00 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00
## [1257] 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00
## [1261] 22:00:00-22:30:00 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00
## [1265] 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00
## [1269] 3:00:00-3:30:00 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00
## [1273] 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00
## [1277] 5:00:00-5:30:00 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00
## [1281] 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00
## [1285] 7:00:00-7:30:00 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00
## [1289] 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00
## [1293] 9:00:00-9:30:00 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00
## [1297] 0:00:00-0:30:00 0:30:00-1:00:00 1:00:00-1:30:00 1:30:00-2:00:00
## [1301] 10:00:00-10:30:00 10:30:00-11:00:00 11:00:00-11:30:00 11:30:00-12:00:00
## [1305] 12:00:00-12:30:00 12:30:00-13:00:00 13:00:00-13:30:00 13:30:00-14:00:00
## [1309] 14:00:00-14:30:00 14:30:00-15:00:00 15:00:00-15:30:00 15:30:00-16:00:00

```



```

## [1313] 16:00:00-16:30:00 16:30:00-17:00:00 17:00:00-17:30:00 17:30:00-18:00:00
## [1317] 18:00:00-18:30:00 18:30:00-19:00:00 19:00:00-19:30:00 19:30:00-20:00:00
## [1321] 2:00:00-2:30:00 2:30:00-3:00:00 20:00:00-20:30:00 20:30:00-21:00:00
## [1325] 21:00:00-21:30:00 21:30:00-22:00:00 22:00:00-22:30:00 22:30:00-23:00:00
## [1329] 23:00:00-23:30:00 23:30:00-0:00:00 3:00:00-3:30:00 3:30:00-4:00:00
## [1333] 4:00:00-4:30:00 4:30:00-5:00:00 5:00:00-5:30:00 5:30:00-6:00:00
## [1337] 6:00:00-6:30:00 6:30:00-7:00:00 7:00:00-7:30:00 7:30:00-8:00:00
## [1341] 8:00:00-8:30:00 8:30:00-9:00:00 9:00:00-9:30:00 9:30:00-10:00:00
## [1345] 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00
## [1349] 1:00:00-1:30:00 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00
## [1353] 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00
## [1357] 11:00:00-11:30:00 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00
## [1361] 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00
## [1365] 13:00:00-13:30:00 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00
## [1369] 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00
## [1373] 15:00:00-15:30:00 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00
## [1377] 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00
## [1381] 17:00:00-17:30:00 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00
## [1385] 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00
## [1389] 19:00:00-19:30:00 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00
## [1393] 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00
## [1397] 20:00:00-20:30:00 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00
## [1401] 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00
## [1405] 22:00:00-22:30:00 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00
## [1409] 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00
## [1413] 3:00:00-3:30:00 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00
## [1417] 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00
## [1421] 5:00:00-5:30:00 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00
## [1425] 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00
## [1429] 7:00:00-7:30:00 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00
## [1433] 8:00:00-8:30:00 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00
## [1437] 9:00:00-9:30:00 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00
## [1441] 0:00:00-0:30:00 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00
## [1445] 1:00:00-1:30:00 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00
## [1449] 10:00:00-10:30:00 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00
## [1453] 11:00:00-11:30:00 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00
## [1457] 12:00:00-12:30:00 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00
## [1461] 13:00:00-13:30:00 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00
## [1465] 14:00:00-14:30:00 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00
## [1469] 15:00:00-15:30:00 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00
## [1473] 16:00:00-16:30:00 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00
## [1477] 17:00:00-17:30:00 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00
## [1481] 18:00:00-18:30:00 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00
## [1485] 19:00:00-19:30:00 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00
## [1489] 2:00:00-2:30:00 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00
## [1493] 20:00:00-20:30:00 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00
## [1497] 21:00:00-21:30:00 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00
## [1501] 22:00:00-22:30:00 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00
## [1505] 23:00:00-23:30:00 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00
## [1509] 3:00:00-3:30:00 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00
## [1513] 4:00:00-4:30:00 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00
## [1517] 5:00:00-5:30:00 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00
## [1521] 6:00:00-6:30:00 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00
## [1525] 7:00:00-7:30:00 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00

```

##	[1529]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[1533]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[1537]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[1541]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[1545]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[1549]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[1553]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[1557]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[1561]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[1565]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[1569]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[1573]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[1577]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[1581]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[1585]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[1589]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[1593]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[1597]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[1601]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[1605]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[1609]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[1613]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[1617]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[1621]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[1625]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[1629]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[1633]	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00
##	[1637]	0:30:00-1:00:00	0:30:00-1:00:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[1641]	1:00:00-1:30:00	1:00:00-1:30:00	1:00:00-1:30:00	1:00:00-1:30:00
##	[1645]	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[1649]	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00
##	[1653]	10:30:00-11:00:00	10:30:00-11:00:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[1657]	11:00:00-11:30:00	11:00:00-11:30:00	11:00:00-11:30:00	11:00:00-11:30:00
##	[1661]	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[1665]	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00
##	[1669]	12:30:00-13:00:00	12:30:00-13:00:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[1673]	13:00:00-13:30:00	13:00:00-13:30:00	13:00:00-13:30:00	13:00:00-13:30:00
##	[1677]	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[1681]	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00
##	[1685]	14:30:00-15:00:00	14:30:00-15:00:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[1689]	15:00:00-15:30:00	15:00:00-15:30:00	15:00:00-15:30:00	15:00:00-15:30:00
##	[1693]	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[1697]	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00
##	[1701]	16:30:00-17:00:00	16:30:00-17:00:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[1705]	17:00:00-17:30:00	17:00:00-17:30:00	17:00:00-17:30:00	17:00:00-17:30:00
##	[1709]	17:30:00-18:00:00	17:30:00-18:00:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[1713]	18:00:00-18:30:00	18:00:00-18:30:00	18:00:00-18:30:00	18:00:00-18:30:00
##	[1717]	18:30:00-19:00:00	18:30:00-19:00:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[1721]	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00
##	[1725]	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[1729]	2:00:00-2:30:00	2:00:00-2:30:00	2:00:00-2:30:00	2:00:00-2:30:00
##	[1733]	2:30:00-3:00:00	2:30:00-3:00:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[1737]	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00
##	[1741]	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00

##	[1745]	21:00:00-21:30:00	21:00:00-21:30:00	21:00:00-21:30:00	21:00:00-21:30:00
##	[1749]	21:30:00-22:00:00	21:30:00-22:00:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[1753]	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00
##	[1757]	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[1761]	23:00:00-23:30:00	23:00:00-23:30:00	23:00:00-23:30:00	23:00:00-23:30:00
##	[1765]	23:30:00-0:00:00	23:30:00-0:00:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[1769]	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00
##	[1773]	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[1777]	4:00:00-4:30:00	4:00:00-4:30:00	4:00:00-4:30:00	4:00:00-4:30:00
##	[1781]	4:30:00-5:00:00	4:30:00-5:00:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[1785]	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00
##	[1789]	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[1793]	6:00:00-6:30:00	6:00:00-6:30:00	6:00:00-6:30:00	6:00:00-6:30:00
##	[1797]	6:30:00-7:00:00	6:30:00-7:00:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[1801]	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00
##	[1805]	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[1809]	8:00:00-8:30:00	8:00:00-8:30:00	8:00:00-8:30:00	8:00:00-8:30:00
##	[1813]	8:30:00-9:00:00	8:30:00-9:00:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[1817]	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00
##	[1821]	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[1825]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[1829]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[1833]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[1837]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[1841]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[1845]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[1849]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[1853]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[1857]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[1861]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[1865]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[1869]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[1873]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[1877]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[1881]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[1885]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[1889]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[1893]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[1897]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[1901]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[1905]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[1909]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[1913]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[1917]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[1921]	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00
##	[1925]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[1929]	0:30:00-1:00:00	0:30:00-1:00:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[1933]	1:00:00-1:30:00	1:00:00-1:30:00	1:00:00-1:30:00	1:00:00-1:30:00
##	[1937]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[1941]	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[1945]	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00
##	[1949]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[1953]	10:30:00-11:00:00	10:30:00-11:00:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[1957]	11:00:00-11:30:00	11:00:00-11:30:00	11:00:00-11:30:00	11:00:00-11:30:00

##	[1961]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[1965]	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[1969]	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00
##	[1973]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[1977]	12:30:00-13:00:00	12:30:00-13:00:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[1981]	13:00:00-13:30:00	13:00:00-13:30:00	13:00:00-13:30:00	13:00:00-13:30:00
##	[1985]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[1989]	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[1993]	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00
##	[1997]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[2001]	14:30:00-15:00:00	14:30:00-15:00:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[2005]	15:00:00-15:30:00	15:00:00-15:30:00	15:00:00-15:30:00	15:00:00-15:30:00
##	[2009]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[2013]	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[2017]	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00
##	[2021]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[2025]	16:30:00-17:00:00	16:30:00-17:00:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[2029]	17:00:00-17:30:00	17:00:00-17:30:00	17:00:00-17:30:00	17:00:00-17:30:00
##	[2033]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[2037]	17:30:00-18:00:00	17:30:00-18:00:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[2041]	18:00:00-18:30:00	18:00:00-18:30:00	18:00:00-18:30:00	18:00:00-18:30:00
##	[2045]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[2049]	18:30:00-19:00:00	18:30:00-19:00:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[2053]	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00
##	[2057]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[2061]	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[2065]	2:00:00-2:30:00	2:00:00-2:30:00	2:00:00-2:30:00	2:00:00-2:30:00
##	[2069]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[2073]	2:30:00-3:00:00	2:30:00-3:00:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[2077]	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00
##	[2081]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[2085]	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[2089]	21:00:00-21:30:00	21:00:00-21:30:00	21:00:00-21:30:00	21:00:00-21:30:00
##	[2093]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[2097]	21:30:00-22:00:00	21:30:00-22:00:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[2101]	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00
##	[2105]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[2109]	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[2113]	23:00:00-23:30:00	23:00:00-23:30:00	23:00:00-23:30:00	23:00:00-23:30:00
##	[2117]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[2121]	23:30:00-0:00:00	23:30:00-0:00:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[2125]	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00
##	[2129]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[2133]	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[2137]	4:00:00-4:30:00	4:00:00-4:30:00	4:00:00-4:30:00	4:00:00-4:30:00
##	[2141]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[2145]	4:30:00-5:00:00	4:30:00-5:00:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[2149]	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00
##	[2153]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[2157]	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[2161]	6:00:00-6:30:00	6:00:00-6:30:00	6:00:00-6:30:00	6:00:00-6:30:00
##	[2165]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[2169]	6:30:00-7:00:00	6:30:00-7:00:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[2173]	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00

##	[2177]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[2181]	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[2185]	8:00:00-8:30:00	8:00:00-8:30:00	8:00:00-8:30:00	8:00:00-8:30:00
##	[2189]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[2193]	8:30:00-9:00:00	8:30:00-9:00:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[2197]	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00
##	[2201]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[2205]	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[2209]	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[2213]	1:00:00-1:30:00	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[2217]	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[2221]	11:00:00-11:30:00	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[2225]	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[2229]	13:00:00-13:30:00	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[2233]	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[2237]	15:00:00-15:30:00	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[2241]	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[2245]	17:00:00-17:30:00	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[2249]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[2253]	19:00:00-19:30:00	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[2257]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[2261]	20:00:00-20:30:00	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[2265]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[2269]	22:00:00-22:30:00	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[2273]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[2277]	3:00:00-3:30:00	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[2281]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[2285]	5:00:00-5:30:00	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[2289]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[2293]	7:00:00-7:30:00	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00
##	[2297]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[2301]	9:00:00-9:30:00	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[2305]	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00
##	[2309]	0:00:00-0:30:00	0:00:00-0:30:00	0:00:00-0:30:00	0:30:00-1:00:00
##	[2313]	0:30:00-1:00:00	0:30:00-1:00:00	0:30:00-1:00:00	0:30:00-1:00:00
##	[2317]	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00	1:00:00-1:30:00
##	[2321]	1:00:00-1:30:00	1:00:00-1:30:00	1:00:00-1:30:00	1:00:00-1:30:00
##	[2325]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[2329]	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00	1:30:00-2:00:00
##	[2333]	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00
##	[2337]	10:00:00-10:30:00	10:00:00-10:30:00	10:00:00-10:30:00	10:30:00-11:00:00
##	[2341]	10:30:00-11:00:00	10:30:00-11:00:00	10:30:00-11:00:00	10:30:00-11:00:00
##	[2345]	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00	11:00:00-11:30:00
##	[2349]	11:00:00-11:30:00	11:00:00-11:30:00	11:00:00-11:30:00	11:00:00-11:30:00
##	[2353]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[2357]	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00	11:30:00-12:00:00
##	[2361]	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00
##	[2365]	12:00:00-12:30:00	12:00:00-12:30:00	12:00:00-12:30:00	12:30:00-13:00:00
##	[2369]	12:30:00-13:00:00	12:30:00-13:00:00	12:30:00-13:00:00	12:30:00-13:00:00
##	[2373]	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00	13:00:00-13:30:00
##	[2377]	13:00:00-13:30:00	13:00:00-13:30:00	13:00:00-13:30:00	13:00:00-13:30:00
##	[2381]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[2385]	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00	13:30:00-14:00:00
##	[2389]	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00

##	[2393]	14:00:00-14:30:00	14:00:00-14:30:00	14:00:00-14:30:00	14:30:00-15:00:00
##	[2397]	14:30:00-15:00:00	14:30:00-15:00:00	14:30:00-15:00:00	14:30:00-15:00:00
##	[2401]	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00	15:00:00-15:30:00
##	[2405]	15:00:00-15:30:00	15:00:00-15:30:00	15:00:00-15:30:00	15:00:00-15:30:00
##	[2409]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[2413]	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00	15:30:00-16:00:00
##	[2417]	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00
##	[2421]	16:00:00-16:30:00	16:00:00-16:30:00	16:00:00-16:30:00	16:30:00-17:00:00
##	[2425]	16:30:00-17:00:00	16:30:00-17:00:00	16:30:00-17:00:00	16:30:00-17:00:00
##	[2429]	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00	17:00:00-17:30:00
##	[2433]	17:00:00-17:30:00	17:00:00-17:30:00	17:00:00-17:30:00	17:00:00-17:30:00
##	[2437]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	17:30:00-18:00:00
##	[2441]	17:30:00-18:00:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[2445]	18:00:00-18:30:00	18:00:00-18:30:00	18:00:00-18:30:00	18:00:00-18:30:00
##	[2449]	18:00:00-18:30:00	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[2453]	18:30:00-19:00:00	18:30:00-19:00:00	18:30:00-19:00:00	18:30:00-19:00:00
##	[2457]	18:30:00-19:00:00	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00
##	[2461]	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00	19:00:00-19:30:00
##	[2465]	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00
##	[2469]	19:30:00-20:00:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[2473]	2:00:00-2:30:00	2:00:00-2:30:00	2:00:00-2:30:00	2:00:00-2:30:00
##	[2477]	2:00:00-2:30:00	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[2481]	2:30:00-3:00:00	2:30:00-3:00:00	2:30:00-3:00:00	2:30:00-3:00:00
##	[2485]	2:30:00-3:00:00	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00
##	[2489]	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00	20:00:00-20:30:00
##	[2493]	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00
##	[2497]	20:30:00-21:00:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[2501]	21:00:00-21:30:00	21:00:00-21:30:00	21:00:00-21:30:00	21:00:00-21:30:00
##	[2505]	21:00:00-21:30:00	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[2509]	21:30:00-22:00:00	21:30:00-22:00:00	21:30:00-22:00:00	21:30:00-22:00:00
##	[2513]	21:30:00-22:00:00	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00
##	[2517]	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00	22:00:00-22:30:00
##	[2521]	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00
##	[2525]	22:30:00-23:00:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[2529]	23:00:00-23:30:00	23:00:00-23:30:00	23:00:00-23:30:00	23:00:00-23:30:00
##	[2533]	23:00:00-23:30:00	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[2537]	23:30:00-0:00:00	23:30:00-0:00:00	23:30:00-0:00:00	23:30:00-0:00:00
##	[2541]	23:30:00-0:00:00	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00
##	[2545]	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00	3:00:00-3:30:00
##	[2549]	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00
##	[2553]	3:30:00-4:00:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[2557]	4:00:00-4:30:00	4:00:00-4:30:00	4:00:00-4:30:00	4:00:00-4:30:00
##	[2561]	4:00:00-4:30:00	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[2565]	4:30:00-5:00:00	4:30:00-5:00:00	4:30:00-5:00:00	4:30:00-5:00:00
##	[2569]	4:30:00-5:00:00	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00
##	[2573]	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00	5:00:00-5:30:00
##	[2577]	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00
##	[2581]	5:30:00-6:00:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[2585]	6:00:00-6:30:00	6:00:00-6:30:00	6:00:00-6:30:00	6:00:00-6:30:00
##	[2589]	6:00:00-6:30:00	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[2593]	6:30:00-7:00:00	6:30:00-7:00:00	6:30:00-7:00:00	6:30:00-7:00:00
##	[2597]	6:30:00-7:00:00	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00
##	[2601]	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00	7:00:00-7:30:00
##	[2605]	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00

##	[2609]	7:30:00-8:00:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[2613]	8:00:00-8:30:00	8:00:00-8:30:00	8:00:00-8:30:00	8:00:00-8:30:00
##	[2617]	8:00:00-8:30:00	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[2621]	8:30:00-9:00:00	8:30:00-9:00:00	8:30:00-9:00:00	8:30:00-9:00:00
##	[2625]	8:30:00-9:00:00	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00
##	[2629]	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00	9:00:00-9:30:00
##	[2633]	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00
##	[2637]	9:30:00-10:00:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[2641]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[2645]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[2649]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[2653]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[2657]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[2661]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[2665]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[2669]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[2673]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[2677]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[2681]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[2685]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[2689]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[2693]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[2697]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[2701]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[2705]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[2709]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[2713]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[2717]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[2721]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[2725]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[2729]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[2733]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[2737]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[2741]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[2745]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[2749]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[2753]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[2757]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[2761]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[2765]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[2769]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[2773]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[2777]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[2781]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[2785]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[2789]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[2793]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[2797]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[2801]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[2805]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[2809]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[2813]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[2817]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[2821]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00

##	[2825]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[2829]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[2833]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[2837]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[2841]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[2845]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[2849]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[2853]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[2857]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[2861]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[2865]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[2869]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[2873]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[2877]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[2881]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[2885]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[2889]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[2893]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[2897]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[2901]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[2905]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[2909]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[2913]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[2917]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[2921]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[2925]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[2929]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[2933]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[2937]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[2941]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[2945]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[2949]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[2953]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[2957]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[2961]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[2965]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[2969]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[2973]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[2977]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[2981]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[2985]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[2989]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[2993]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[2997]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[3001]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[3005]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[3009]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[3013]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[3017]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[3021]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[3025]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[3029]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[3033]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[3037]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00



```

## [3041] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [3045] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [3049] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [3053] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [3057] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [3061] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00
## [3065] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [3069] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [3073] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [3077] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [3081] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [3085] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00
## [3089] 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00
## [3093] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 4:00:00-4:30:00
## [3097] 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00
## [3101] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 6:00:00-6:30:00
## [3105] 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00
## [3109] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 8:00:00-8:30:00
## [3113] 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00
## [3117] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 0:00:00-0:30:00
## [3121] 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00
## [3125] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 10:00:00-10:30:00
## [3129] 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00
## [3133] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 12:00:00-12:30:00
## [3137] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [3141] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [3145] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [3149] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [3153] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [3157] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00
## [3161] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [3165] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [3169] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [3173] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [3177] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [3181] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00
## [3185] 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00
## [3189] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 4:00:00-4:30:00
## [3193] 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00
## [3197] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 6:00:00-6:30:00
## [3201] 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00
## [3205] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 8:00:00-8:30:00
## [3209] 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00
## [3213] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 0:00:00-0:30:00
## [3217] 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00
## [3221] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 10:00:00-10:30:00
## [3225] 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00
## [3229] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 12:00:00-12:30:00
## [3233] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [3237] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [3241] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [3245] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [3249] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [3253] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00

```

```

## [3257] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [3261] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [3265] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [3269] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [3273] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [3277] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00
## [3281] 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00
## [3285] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 4:00:00-4:30:00
## [3289] 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00
## [3293] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 6:00:00-6:30:00
## [3297] 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00
## [3301] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 8:00:00-8:30:00
## [3305] 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00
## [3309] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 0:00:00-0:30:00
## [3313] 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00
## [3317] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 10:00:00-10:30:00
## [3321] 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00
## [3325] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 12:00:00-12:30:00
## [3329] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [3333] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [3337] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [3341] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [3345] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [3349] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00
## [3353] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [3357] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [3361] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [3365] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [3369] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [3373] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00
## [3377] 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00
## [3381] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 4:00:00-4:30:00
## [3385] 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00
## [3389] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 6:00:00-6:30:00
## [3393] 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00
## [3397] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 8:00:00-8:30:00
## [3401] 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00
## [3405] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 0:00:00-0:30:00
## [3409] 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00
## [3413] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 10:00:00-10:30:00
## [3417] 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00
## [3421] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 12:00:00-12:30:00
## [3425] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [3429] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [3433] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [3437] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [3441] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [3445] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00
## [3449] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [3453] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [3457] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [3461] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [3465] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [3469] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00

```

##	[3473]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[3477]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[3481]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[3485]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[3489]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[3493]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[3497]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[3501]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[3505]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[3509]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[3513]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[3517]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[3521]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[3525]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[3529]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[3533]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[3537]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[3541]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[3545]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[3549]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[3553]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[3557]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[3561]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[3565]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[3569]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[3573]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[3577]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[3581]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[3585]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[3589]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[3593]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[3597]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[3601]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[3605]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[3609]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[3613]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[3617]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[3621]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[3625]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[3629]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[3633]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[3637]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[3641]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[3645]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[3649]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[3653]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[3657]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[3661]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[3665]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[3669]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[3673]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[3677]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[3681]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[3685]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00

##	[3689]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[3693]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[3697]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[3701]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[3705]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[3709]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[3713]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[3717]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[3721]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[3725]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[3729]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[3733]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[3737]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[3741]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[3745]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[3749]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[3753]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[3757]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[3761]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[3765]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[3769]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[3773]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[3777]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[3781]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[3785]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[3789]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[3793]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[3797]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[3801]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[3805]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00
##	[3809]	12:00:00-12:30:00	12:30:00-13:00:00	12:30:00-13:00:00	13:00:00-13:30:00
##	[3813]	13:00:00-13:30:00	13:30:00-14:00:00	13:30:00-14:00:00	14:00:00-14:30:00
##	[3817]	14:00:00-14:30:00	14:30:00-15:00:00	14:30:00-15:00:00	15:00:00-15:30:00
##	[3821]	15:00:00-15:30:00	15:30:00-16:00:00	15:30:00-16:00:00	16:00:00-16:30:00
##	[3825]	16:00:00-16:30:00	16:30:00-17:00:00	16:30:00-17:00:00	17:00:00-17:30:00
##	[3829]	17:00:00-17:30:00	17:30:00-18:00:00	17:30:00-18:00:00	18:00:00-18:30:00
##	[3833]	18:00:00-18:30:00	18:30:00-19:00:00	18:30:00-19:00:00	19:00:00-19:30:00
##	[3837]	19:00:00-19:30:00	19:30:00-20:00:00	19:30:00-20:00:00	2:00:00-2:30:00
##	[3841]	2:00:00-2:30:00	2:30:00-3:00:00	2:30:00-3:00:00	20:00:00-20:30:00
##	[3845]	20:00:00-20:30:00	20:30:00-21:00:00	20:30:00-21:00:00	21:00:00-21:30:00
##	[3849]	21:00:00-21:30:00	21:30:00-22:00:00	21:30:00-22:00:00	22:00:00-22:30:00
##	[3853]	22:00:00-22:30:00	22:30:00-23:00:00	22:30:00-23:00:00	23:00:00-23:30:00
##	[3857]	23:00:00-23:30:00	23:30:00-0:00:00	23:30:00-0:00:00	3:00:00-3:30:00
##	[3861]	3:00:00-3:30:00	3:30:00-4:00:00	3:30:00-4:00:00	4:00:00-4:30:00
##	[3865]	4:00:00-4:30:00	4:30:00-5:00:00	4:30:00-5:00:00	5:00:00-5:30:00
##	[3869]	5:00:00-5:30:00	5:30:00-6:00:00	5:30:00-6:00:00	6:00:00-6:30:00
##	[3873]	6:00:00-6:30:00	6:30:00-7:00:00	6:30:00-7:00:00	7:00:00-7:30:00
##	[3877]	7:00:00-7:30:00	7:30:00-8:00:00	7:30:00-8:00:00	8:00:00-8:30:00
##	[3881]	8:00:00-8:30:00	8:30:00-9:00:00	8:30:00-9:00:00	9:00:00-9:30:00
##	[3885]	9:00:00-9:30:00	9:30:00-10:00:00	9:30:00-10:00:00	0:00:00-0:30:00
##	[3889]	0:00:00-0:30:00	0:30:00-1:00:00	0:30:00-1:00:00	1:00:00-1:30:00
##	[3893]	1:00:00-1:30:00	1:30:00-2:00:00	1:30:00-2:00:00	10:00:00-10:30:00
##	[3897]	10:00:00-10:30:00	10:30:00-11:00:00	10:30:00-11:00:00	11:00:00-11:30:00
##	[3901]	11:00:00-11:30:00	11:30:00-12:00:00	11:30:00-12:00:00	12:00:00-12:30:00

```

## [3905] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [3909] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [3913] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [3917] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [3921] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [3925] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00
## [3929] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [3933] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [3937] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [3941] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [3945] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [3949] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00
## [3953] 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00
## [3957] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 4:00:00-4:30:00
## [3961] 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00
## [3965] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 6:00:00-6:30:00
## [3969] 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00
## [3973] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 8:00:00-8:30:00
## [3977] 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00
## [3981] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 0:00:00-0:30:00
## [3985] 0:00:00-0:30:00 0:30:00-1:00:00 0:30:00-1:00:00 1:00:00-1:30:00
## [3989] 1:00:00-1:30:00 1:30:00-2:00:00 1:30:00-2:00:00 10:00:00-10:30:00
## [3993] 10:00:00-10:30:00 10:30:00-11:00:00 10:30:00-11:00:00 11:00:00-11:30:00
## [3997] 11:00:00-11:30:00 11:30:00-12:00:00 11:30:00-12:00:00 12:00:00-12:30:00
## [4001] 12:00:00-12:30:00 12:30:00-13:00:00 12:30:00-13:00:00 13:00:00-13:30:00
## [4005] 13:00:00-13:30:00 13:30:00-14:00:00 13:30:00-14:00:00 14:00:00-14:30:00
## [4009] 14:00:00-14:30:00 14:30:00-15:00:00 14:30:00-15:00:00 15:00:00-15:30:00
## [4013] 15:00:00-15:30:00 15:30:00-16:00:00 15:30:00-16:00:00 16:00:00-16:30:00
## [4017] 16:00:00-16:30:00 16:30:00-17:00:00 16:30:00-17:00:00 17:00:00-17:30:00
## [4021] 17:00:00-17:30:00 17:30:00-18:00:00 17:30:00-18:00:00 18:00:00-18:30:00
## [4025] 18:00:00-18:30:00 18:30:00-19:00:00 18:30:00-19:00:00 19:00:00-19:30:00
## [4029] 19:00:00-19:30:00 19:30:00-20:00:00 19:30:00-20:00:00 2:00:00-2:30:00
## [4033] 2:00:00-2:30:00 2:30:00-3:00:00 2:30:00-3:00:00 20:00:00-20:30:00
## [4037] 20:00:00-20:30:00 20:30:00-21:00:00 20:30:00-21:00:00 21:00:00-21:30:00
## [4041] 21:00:00-21:30:00 21:30:00-22:00:00 21:30:00-22:00:00 22:00:00-22:30:00
## [4045] 22:00:00-22:30:00 22:30:00-23:00:00 22:30:00-23:00:00 23:00:00-23:30:00
## [4049] 23:00:00-23:30:00 23:30:00-0:00:00 23:30:00-0:00:00 3:00:00-3:30:00
## [4053] 3:00:00-3:30:00 3:30:00-4:00:00 3:30:00-4:00:00 4:00:00-4:30:00
## [4057] 4:00:00-4:30:00 4:30:00-5:00:00 4:30:00-5:00:00 5:00:00-5:30:00
## [4061] 5:00:00-5:30:00 5:30:00-6:00:00 5:30:00-6:00:00 6:00:00-6:30:00
## [4065] 6:00:00-6:30:00 6:30:00-7:00:00 6:30:00-7:00:00 7:00:00-7:30:00
## [4069] 7:00:00-7:30:00 7:30:00-8:00:00 7:30:00-8:00:00 8:00:00-8:30:00
## [4073] 8:00:00-8:30:00 8:30:00-9:00:00 8:30:00-9:00:00 9:00:00-9:30:00
## [4077] 9:00:00-9:30:00 9:30:00-10:00:00 9:30:00-10:00:00 0:00:00-0:30:00
## [4081] 0:30:00-1:00:00 1:00:00-1:30:00 1:30:00-2:00:00 10:00:00-10:30:00
## [4085] 10:30:00-11:00:00 11:00:00-11:30:00 11:30:00-12:00:00 12:00:00-12:30:00
## [4089] 12:30:00-13:00:00 13:00:00-13:30:00 13:30:00-14:00:00 14:00:00-14:30:00
## [4093] 14:30:00-15:00:00 15:00:00-15:30:00 15:30:00-16:00:00 16:00:00-16:30:00
## [4097] 16:30:00-17:00:00 17:00:00-17:30:00 17:30:00-18:00:00 18:00:00-18:30:00
## [4101] 18:30:00-19:00:00 19:00:00-19:30:00 19:30:00-20:00:00 2:00:00-2:30:00
## [4105] 2:30:00-3:00:00 20:00:00-20:30:00 20:30:00-21:00:00 21:00:00-21:30:00
## [4109] 21:30:00-22:00:00 22:00:00-22:30:00 22:30:00-23:00:00 23:00:00-23:30:00
## [4113] 23:30:00-0:00:00 3:00:00-3:30:00 3:30:00-4:00:00 4:00:00-4:30:00
## [4117] 4:30:00-5:00:00 5:00:00-5:30:00 5:30:00-6:00:00 6:00:00-6:30:00

```

```
## [4121] 6:30:00-7:00:00 7:00:00-7:30:00 7:30:00-8:00:00 8:00:00-8:30:00
## [4125] 8:30:00-9:00:00 9:00:00-9:30:00 9:30:00-10:00:00
## 48 Levels: 0:00:00-0:30:00 0:30:00-1:00:00 1:00:00-1:30:00 ... 9:30:00-10:00:00
```

```
t_wt_30
```

```
## # A tibble: 4,127 x 13
## # Groups:   Transmitter, Genotype, TimeDay [912]
##   Transmitter Genotype TimeDay      Day phase sum_wake sum_sws sum_ps sum_art
##   <chr>        <chr>   <fct>      <int> <chr>      <dbl>   <dbl> <dbl> <dbl>
## 1 1011099      WT      0:00:00-0:3~    1 dark      20.7     8.5    0.7    0.2
## 2 1011099      WT      0:00:00-0:3~    2 dark      10.7    18.8    0.2    0.3
## 3 1011099      WT      0:30:00-1:0~    1 dark      15.2    14     0.5    0.3
## 4 1011099      WT      0:30:00-1:0~    2 dark      11.7    17.3    0.8    0.2
## 5 1011099      WT      1:00:00-1:3~    1 dark      12     16.2    1.7    0.2
## 6 1011099      WT      1:00:00-1:3~    2 dark       3.8    25.7    0.3    0.2
## 7 1011099      WT      1:30:00-2:0~    1 dark       6.8    23     0.2    0
## 8 1011099      WT      1:30:00-2:0~    2 dark      18.2    11.3    0.3    0.2
## 9 1011099      WT      10:00:00-10~   1 light      8.7    20.2    1.2    0
## 10 1011099     WT      10:00:00-10~   2 light       0    27.7    2.3    0
## # ... with 4,117 more rows, and 4 more variables: PercentWake <dbl>,
## #   PercentSWS <dbl>, PercentPS <dbl>, PercentSleep <dbl>
```

```
SumStatwt_30 <- dplyr::summarise(group_by(t_wt_30, Genotype, TimeDay, phase),
  n = n(),
  mean_Wake = mean(PercentWake),
  sd_Wake = sd(PercentWake),
  se_Wake = sd_Wake/sqrt(n),
  mean_Sleep = mean(PercentSleep),
  sd_Sleep = sd(PercentSleep),
  se_Sleep = sd_Sleep/sqrt(n),
  mean_SWS = mean(PercentSWS),
  sd_SWS = sd(PercentSWS),
  se_SWS = sd_SWS/sqrt(n),
  mean_PS = mean(PercentPS),
  sd_PS = sd(PercentPS),
  se_PS = sd_PS/sqrt(n))
```

```
## `summarise()` has grouped output by 'Genotype', 'TimeDay'. You can override using the `.groups` argument
```

```
SumStatwt_30
```

```
## # A tibble: 96 x 16
## # Groups:   Genotype, TimeDay [96]
##   Genotype TimeDay phase      n mean_Wake sd_Wake se_Wake mean_Sleep sd_Sleep
##   <chr>    <fct>   <chr> <int>   <dbl>   <dbl> <dbl>   <dbl>   <dbl>
## 1 McKO    0:00:00-0~ dark    40    0.590  0.284  0.0450    0.407  0.287
## 2 McKO    0:30:00-1~ dark    40    0.568  0.301  0.0476    0.430  0.302
## 3 McKO    1:00:00-1~ dark    40    0.463  0.304  0.0480    0.534  0.304
## 4 McKO    1:30:00-2~ dark    40    0.516  0.303  0.0480    0.479  0.305
## 5 McKO    10:00:00-~ light   40    0.137  0.209  0.0330    0.862  0.209
## 6 McKO    10:30:00-~ light   40    0.161  0.193  0.0306    0.838  0.194
## 7 McKO    11:00:00-~ light   40    0.247  0.240  0.0380    0.750  0.241
## 8 McKO    11:30:00-~ light   40    0.170  0.247  0.0390    0.829  0.247
## 9 McKO    12:00:00-~ light   40    0.184  0.211  0.0334    0.814  0.212
## 10 McKO   12:30:00-~ light   40    0.174  0.215  0.0340    0.824  0.217
```

```
## # ... with 86 more rows, and 7 more variables: se_Sleep <dbl>, mean_SWS <dbl>,
## #   sd_SWS <dbl>, se_SWS <dbl>, mean_PS <dbl>, sd_PS <dbl>, se_PS <dbl>
```

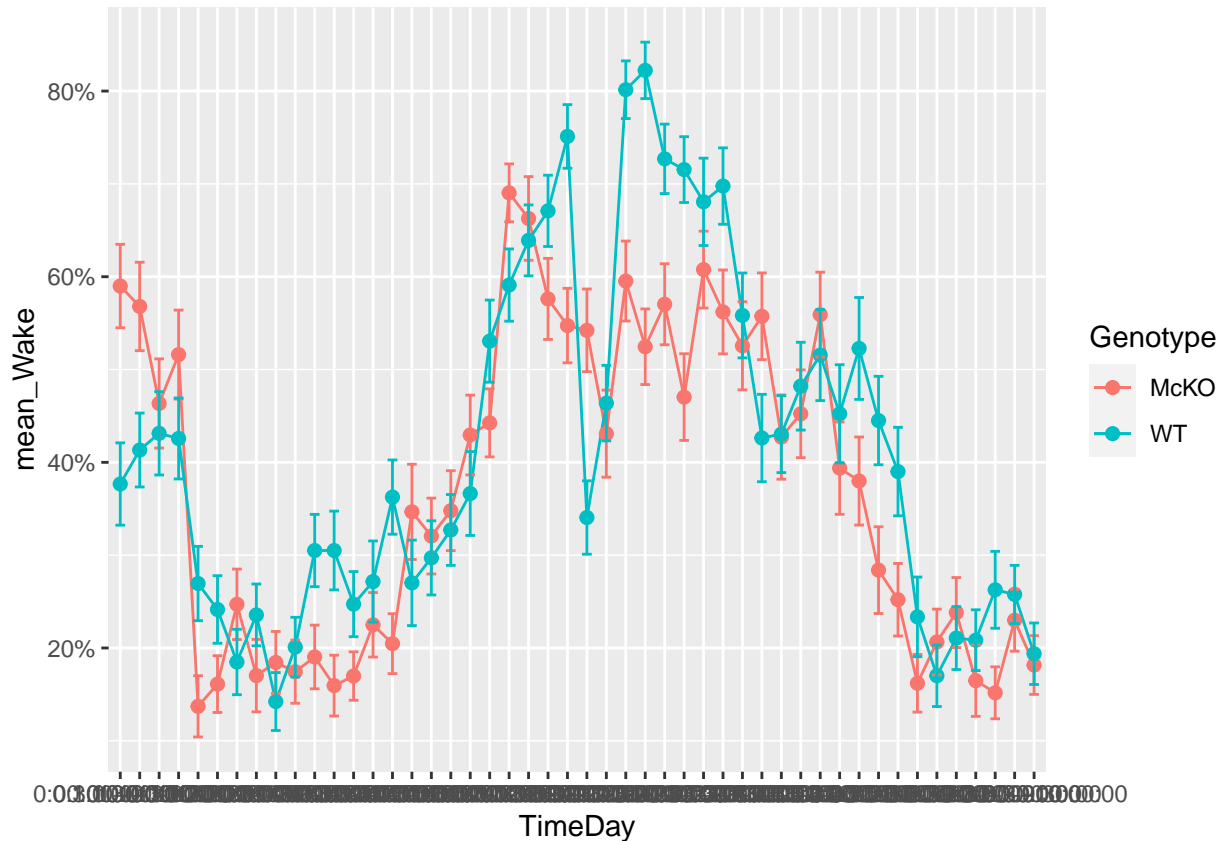
```
t_wt_days_30 <- t_wt_30 %>%
  group_by(Transmitter, Genotype, TimeDay, phase) %>%
  dplyr::summarise(mean_wake = mean(PercentWake),
                  mean_sws = mean(PercentSWS),
                  mean_ps = mean(PercentPS),
                  mean_sleep = mean(PercentSleep))
```

```
## `summarise()` has grouped output by 'Transmitter', 'Genotype', 'TimeDay'. You can override using the
```

```
ggplot(data=SumStatwt_30, aes(TimeDay, mean_Wake, color=Genotype)) +
  geom_line(aes(group=Genotype)) +
  geom_point(stat="identity", position=position_dodge(), size=2) +
  geom_errorbar(data=SumStatwt_30, aes(TimeDay, ymin=mean_Wake-se_Wake, ymax=mean_Wake+se_Wake, fill=Genotype),
               scale_y_continuous(labels = scales::percent))
```

```
## Warning: Ignoring unknown aesthetics: fill
```

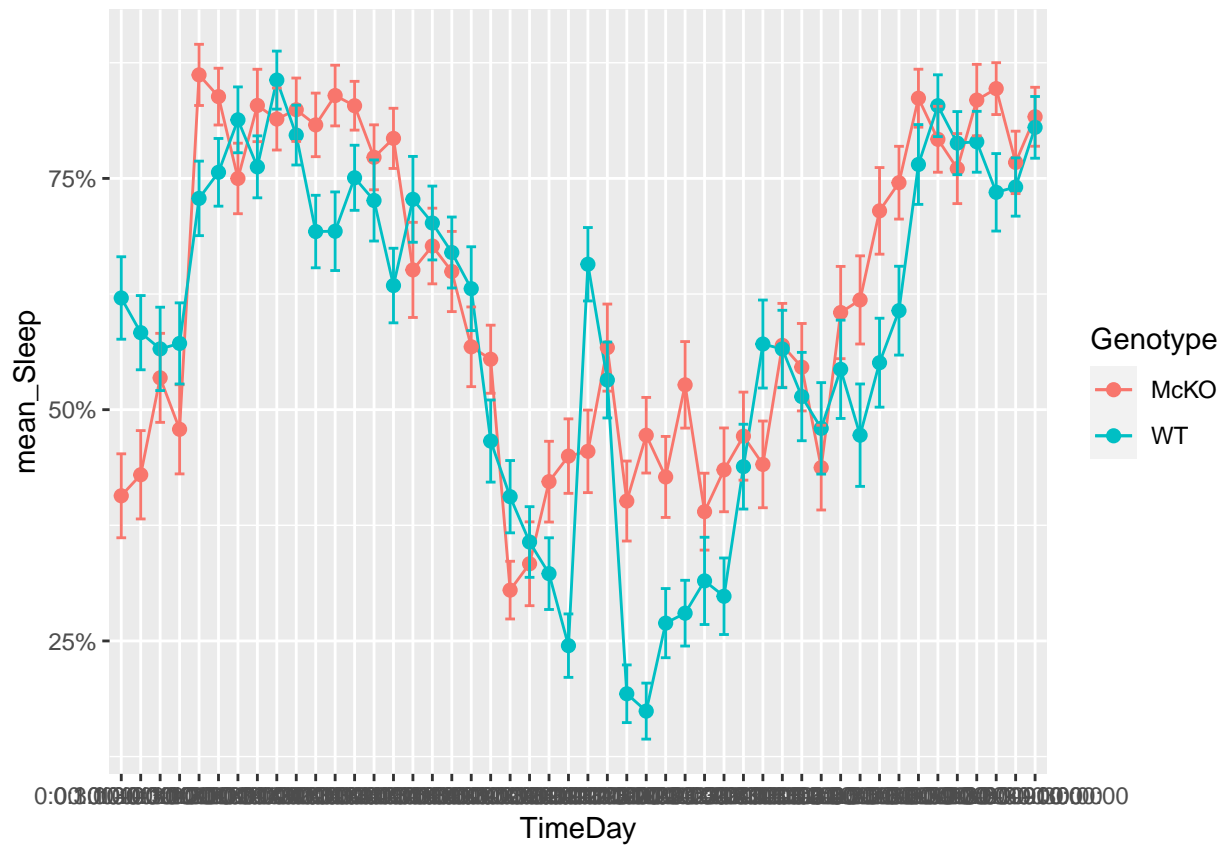
```
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```



```
ggplot(data=SumStatwt_30, aes(TimeDay, mean_Sleep, color=Genotype)) +
  geom_line(aes(group=Genotype)) +
  geom_point(stat="identity", position=position_dodge(), size=2) +
  geom_errorbar(data=SumStatwt_30, aes(TimeDay, ymin=mean_Sleep-se_Sleep, ymax=mean_Sleep+se_Sleep, fill=Genotype),
               scale_y_continuous(labels = scales::percent))
```

```
## Warning: Ignoring unknown aesthetics: fill
```

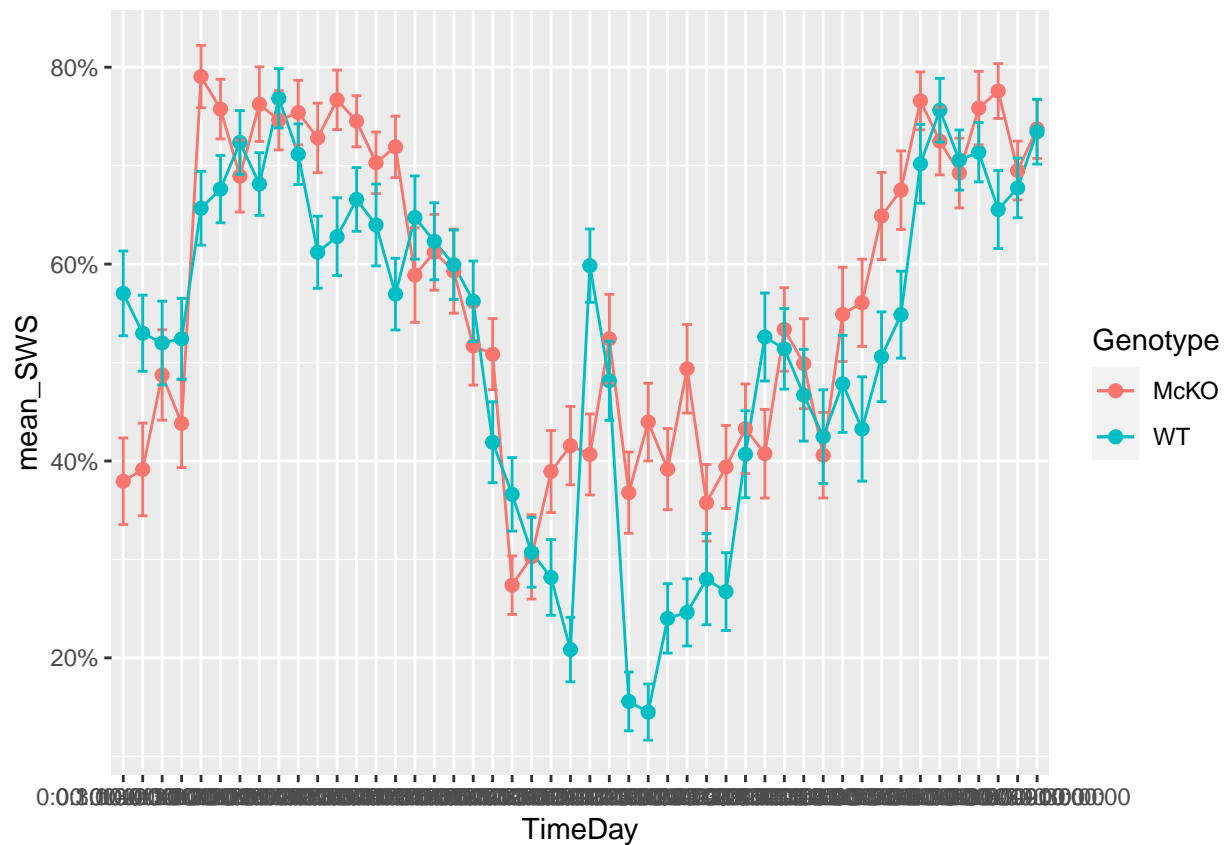
```
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```



```
ggplot(data=SumStatwt_30, aes(TimeDay, mean_SWS, color=Genotype)) +
  geom_line(aes(group=Genotype)) +
  geom_point(stat="identity", position=position_dodge(), size=2) +
  geom_errorbar(data=SumStatwt_30, aes(TimeDay, ymin=mean_SWS-se_SWS, ymax=mean_SWS+se_SWS), width=.5) +
  scale_y_continuous(labels = scales::percent)
```

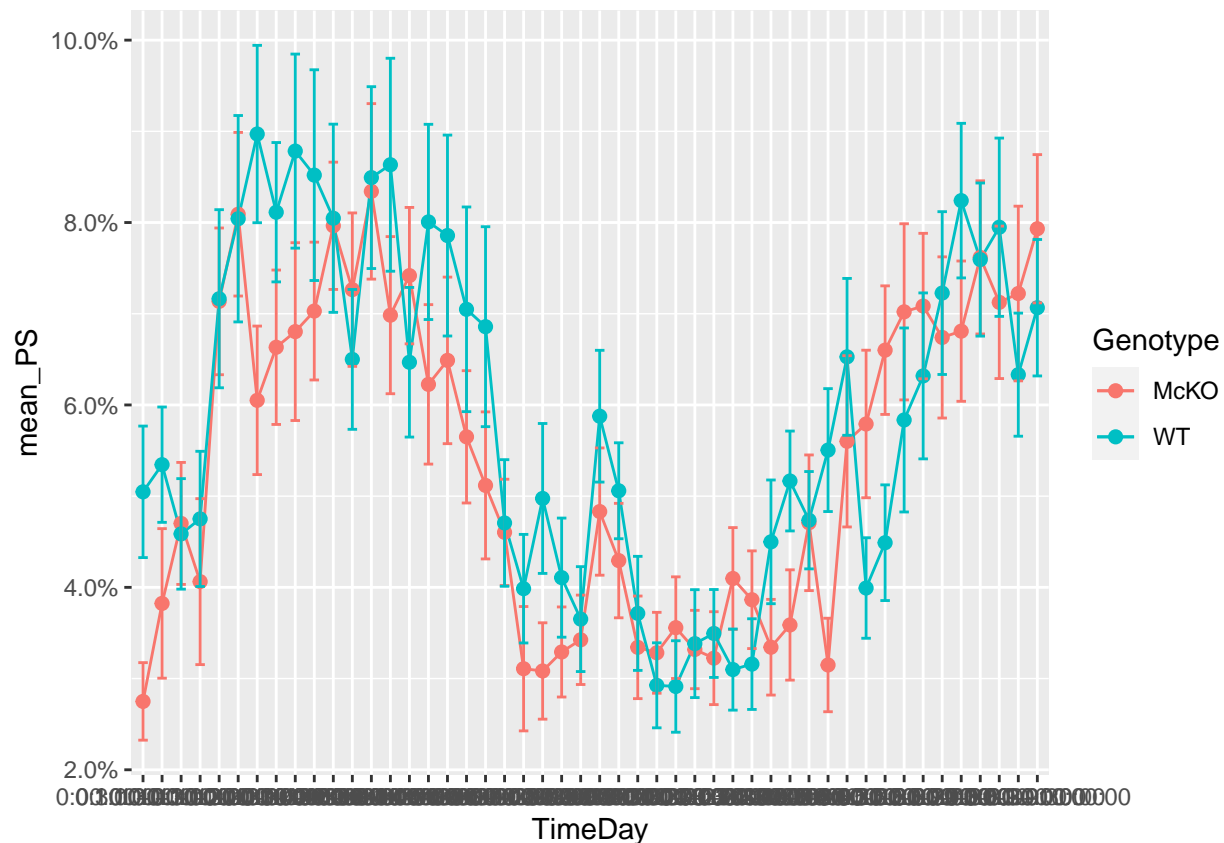
```
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```





```
ggplot(data=SumStatwt_30, aes(TimeDay, mean_PS, color=Genotype)) +
  geom_line(aes(group=Genotype)) +
  geom_point(stat="identity", position=position_dodge(), size=2) +
  geom_errorbar(data=SumStatwt_30, aes(TimeDay, ymin=mean_PS-se_PS, ymax=mean_PS+se_PS), width=.5) +
  scale_y_continuous(labels = scales::percent)
```

```
## Warning: Width not defined. Set with `position_dodge(width = ?)`
```



```
t_wt_days_30$phase <- as.factor(t_wt_days_30$phase)
t_wt_days_30$Genotype <- as.factor(t_wt_days_30$Genotype)

lm_day <- wilcox.test(mean_wake ~ Genotype, data= t_wt_days_30)
lm_day
```

```
##
## Wilcoxon rank sum test with continuity correction
##
## data: mean_wake by Genotype
## W = 97355, p-value = 0.1113
## alternative hypothesis: true location shift is not equal to 0
```

```
lm_day <- wilcox.test(mean_sws ~ Genotype, data= t_wt_days_30)
lm_day
```

```
##
## Wilcoxon rank sum test with continuity correction
##
## data: mean_sws by Genotype
## W = 111871, p-value = 0.03921
## alternative hypothesis: true location shift is not equal to 0
```