

mar,
38

Feb'y 4
Feb'y 18
Feb'y 21
Feb'y 25
Mar. 18
April 1
April 6
April 8
April 15
May 13
May 17
May 27
June 8
June 7
July 2
Dec. 2
May 24
Aug. 26

92 20 41
93 14 11
89 17 43
365 5 43
186 10 53
178 18 56

March 5, 1856.

and Setting.
aries every
culator, for
is used in
will always
Clock time.
time would
y - suppose it
ne sun is so
out once in
must show,
sun is at the

two kinds b-
und subtract
ese who are
and setting
and incorrect
of the sun's
sho. t time

one of rising.
or the length

at Quarter.
the earth.
est—Moon
ary. □ 90°
Neptune.

sometimes as
each calendar
n mark; and
et at the time

must be set
the rising
ntervening
, from the
ng correct

a declina-
nt, having
any years.

s, 10 h. 52
the slower

mber 31st,

ng in the
brightest

ning Star
22, when
Oct. and

ill be in

obtained
ake place

meters of

h.

in the
or the
or the
petual
de the
dly 24
ion, is

R & S

h. m.

.....
5 25
7 58
4 8
6 58
6 43
9 18
8 33
6 31
0 43
5 43
7 57
6 56
5 59
3 56
.....
1 45

out
ish

T
of 36

added to the upper limb.

for a mean horizontal refraction