Bookdown

R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

Monthly Observer Data

Table 1: 818 records

name	Ymd	g	S	W	k
Gema Araujo	2018-12-14	1	1	11	0.540
Gema Araujo	2018-12-13	0	0	0	0.540
Gema Araujo	2018-12-12	0	0	0	0.540
Gema Araujo	2018-12-15	1	3	13	0.540
Gema Araujo	2018-12-01	0	0	0	0.540
Gema Araujo	2018-12-28	0	0	0	0.540
Gema Araujo	2018-12-11	1	2	12	0.540
Gema Araujo	2018-12-30	1	2	12	0.540
Gema Araujo	2018-12-09	1	1	11	0.540
Gema Araujo	2018-12-03	0	0	0	0.540
Gema Araujo	2018-12-10	0	0	0	0.540
Gema Araujo	2018-12-02	0	0	0	0.540
Gema Araujo	2018-12-08	1	2	12	0.540
Gema Araujo	2018-12-07	1	6	16	0.540
Gema Araujo	2018-12-31	1	1	11	0.540
Gema Araujo	2018-12-29	0	0	0	0.540
Gema Araujo	2018-12-19	0	0	0	0.540
Gema Araujo	2018-12-06	1	13	23	0.540
Gema Araujo	2018-12-16	1	1	11	0.540
Gema Araujo	2018-12-17	0	0	0	0.540
Gema Araujo	2018-12-27	0	0	0	0.540
Gema Araujo	2018-12-05	1	10	20	0.540
Gema Araujo	2018-12-04	0	0	0	0.540
Gema Araujo	2018-12-18	0	0	0	0.540
Salvador Aguirre	2018-12-02	0	0	0	0.683
Salvador Aguirre	2018-12-12	0	0	0	0.683
Salvador Aguirre	2018-12-13	0	0	0	0.683
Salvador Aguirre	2018-12-04	0	0	0	0.683
Salvador Aguirre	2018-12-03	0	0	0	0.683
Salvador Aguirre	2018-12-09	0	0	0	0.683
Salvador Aguirre	2018-12-08	0	0	0	0.683
Salvador Aguirre	2018-12-06	1	8	18	0.683
Salvador Aguirre	2018-12-10	0	0	0	0.683
Salvador Aguirre	2018-12-07	1	3	13	0.683
Teofilo Arranz Heras	2018-12-25	0	0	0	0.000
Teofilo Arranz Heras	2018-12-24	0	0	0	0.000
Teofilo Arranz Heras	2018-12-05	1	9	19	0.000

name	Ymd	g	\mathbf{s}	\mathbf{w}	k
Teofilo Arranz Heras	2018-12-06	1	7	17	0.000
Teofilo Arranz Heras	2018-12-26	0	0	0	0.000
Teofilo Arranz Heras	2018-12-04	0	0	0	0.000
Teofilo Arranz Heras	2018-12-03	0	0	0	0.000
Teofilo Arranz Heras	2018-12-23	0	0	0	0.000
Teofilo Arranz Heras	2018-12-08	1	1	11	0.000
Teofilo Arranz Heras	2018-12-27	0	0	0	0.000
Teofilo Arranz Heras	2018-12-02	0	0	0	0.000
Teofilo Arranz Heras	2018-12-07	1	8	18	0.000
Teofilo Arranz Heras	2018-12-30	0	0	0	0.000
Teofilo Arranz Heras	2018-12-29	0	0	0	0.000
Teofilo Arranz Heras	2018-12-01	0	0	0	0.000
Teofilo Arranz Heras	2018-12-14	0	0	0	0.000
Teofilo Arranz Heras	2018-12-31	0	0	0	0.000
Teofilo Arranz Heras	2018-12-17	0	0	0	0.000
Teofilo Arranz Heras	2018-12-09	0	0	0	0.000
Teofilo Arranz Heras	2018-12-28	0	0	0	0.000
Roberto Battaiola	2018-12-08	0	0	0	0.683
Roberto Battaiola	2018-12-29	0	0	0	0.683
Roberto Battaiola	2018-12-05	1	9	19	0.683
Roberto Battaiola	2018-12-31	0	0	0	0.683
Jose Alberto Berdejo	2018-12-10	0	0	0	0.870
Jose Alberto Berdejo	2018-12-30	0	0	0	0.870
Jose Alberto Berdejo	2018-12-29	0	0	0	0.870
Jose Alberto Berdejo	2018-12-28	0	0	0	0.870
Jose Alberto Berdejo	2018-12-09	0	0	0	0.870
Jose Alberto Berdejo	2018-12-06	1	6	16	0.870
Jose Alberto Berdejo	2018-12-24	0	0	0	0.870
Jose Alberto Berdejo	2018-12-07	1	5	15	0.870
Jose Alberto Berdejo	2018-12-08	0	0	0	0.870
Jose Alberto Berdejo	2018-12-01	0	0	0	0.870
Jose Alberto Berdejo	2018-12-23	0	0	0	0.870
Jose Alberto Berdejo	2018-12-04	0	0	0	0.870
Jose Alberto Berdejo	2018-12-03	0	0	0	0.870
Jose Alberto Berdejo	2018-12-12	0	0	0	0.870
Jose Alberto Berdejo	2018-12-20	0	0	0	0.870
Jose Alberto Berdejo	2018-12-17	0	0	0	0.870
Jose Alberto Berdejo	2018-12-11	0	0	0	0.870
Jose Alberto Berdejo	2018-12-22 2018-12-19	$0 \\ 0$	$0 \\ 0$	0	0.870
Jose Alberto Berdejo Jose Alberto Berdejo	2018-12-19	0	0	0	0.870
Jose Alberto Berdejo	2018-12-02	0	0	0	$0.870 \\ 0.870$
Jose Alberto Berdejo	2018-12-21	0	0	0	0.870
Jose Alberto Berdejo	2018-12-14	0	0	0	0.870
Michael Boschat	2018-12-31	0	0	0	0.686
Michael Boschat	2018-12-30	0	0	0	0.686
Michael Boschat	2018-12-29	0	0	0	0.686
Michael Boschat	2018-12-09	0	0	0	0.686
Michael Boschat	2018-12-09	0	0	0	0.686
Michael Boschat	2018-12-23	0	0	0	0.686
Michael Boschat	2018-12-27	1	4	14	0.686
Michael Boschat	2018-12-05	1	5	15	0.686
THOREOT DOSCHOOL	2010-12-00	1	9	10	0.000

name	Ymd	g	s	w	k
Michael Boschat	2018-12-03	0	0	0	0.686
Michael Boschat	2018-12-28	0	0	0	0.686
Michael Boschat	2018-12-26	0	0	0	0.686
Michael Boschat	2018-12-11	1	2	12	0.686
Michael Boschat	2018-12-01	0	0	0	0.686
Michael Boschat	2018-12-20	0	0	0	0.686
Michael Boschat	2018-12-10	0	0	0	0.686
Michael Boschat	2018-12-07	1	4	14	0.686
Michael Boschat	2018-12-25	0	0	0	0.686
Michael Boschat	2018-12-15	0	0	0	0.686
Michael Boschat	2018-12-24	0	0	0	0.686
Michael Boschat	2018-12-19	0	0	0	0.686
Michael Boschat	2018-12-12	0	0	0	0.686
Michael Boschat	2018-12-14	0	0	0	0.686
Michael Boschat	2018-12-16	0	0	0	0.686
Michael Boschat	2018-12-13	0	0	0	0.686
David Branchett	2018-12-16	0	0	0	1.082
David Branchett	2018-12-17	0	0	0	1.082
David Branchett	2018-12-23	0	0	0	1.082
David Branchett	2018-12-15	0	0	0	1.082
David Branchett	2018-12-28	0	0	0	1.082
David Branchett	2018-12-29	0	0	0	1.082
David Branchett	2018-12-22	0	0	0	1.082
David Branchett	2018-12-24	0	0	0	1.082
David Branchett	2018-12-26	0	0	0	1.082
David Branchett	2018-12-19	0	0	0	1.082
David Branchett	2018-12-21	0	0	0	1.082
David Branchett	2018-12-18	0	0	0	1.082
David Branchett	2018-12-25	0	0	0	1.082
Raffaello Braga	2018-12-24	0	0	0	0.651
Raffaello Braga	2018-12-07	1	14	24	0.651
Raffaello Braga	2018-12-01	0	0	0	0.651
Raffaello Braga	2018-12-14	1	2	12	0.651
Raffaello Braga	2018-12-15	1	3	13	0.651
Raffaello Braga	2018-12-30	0	0	0	0.651
Raffaello Braga	2018-12-29	0	0	0	0.651
Raffaello Braga	2018-12-31	0	0	0	0.651
Raffaello Braga	2018-12-27	0	0	0	0.651
Raffaello Braga	2018-12-02	0	0	0	0.651
Robert Brown	2018-12-30	0	0	0	0.899
Robert Brown	2018-12-29	0	0	0	0.899
Robert Brown	2018-12-19	0	0	0	0.899
Robert Brown	2018-12-17	0	0	0	0.899
Robert Brown	2018-12-18	0	0	0	0.899
Robert Brown	2018-12-27	0	0	0	0.899
Robert Brown	2018-12-07	1	4	14	0.899
Robert Brown	2018-12-03	0	0	0	0.899
Robert Brown	2018-12-22	0	0	0	0.899
Robert Brown	2018-12-31	0	0	0	0.899
Robert Brown	2018-12-31	0	0	0	0.899
Robert Brown	2018-12-06	1	7	17	0.899
Robert Brown	2018-12-00	0	0	0	0.899
TOOLE DIOWII	2010-12-02	J	U	U	0.000

name	Ymd	g	s	w	k
Robert Brown	2018-12-25	0	0	0	0.899
Robert Brown	2018-12-26	0	0	0	0.899
Robert Brown	2018-12-20	0	0	0	0.899
Brian Cudnik	2018-12-24	0	0	0	0.642
Brian Cudnik	2018-12-03	0	0	0	0.642
Brian Cudnik	2018-12-19	0	0	0	0.642
Brian Cudnik	2018-12-05	1	11	21	0.642
Brian Cudnik	2018-12-23	0	0	0	0.642
Brian Cudnik	2018-12-02	0	0	0	0.642
Brian Cudnik	2018-12-21	0	0	0	0.642
Brian Cudnik	2018-12-15	1	1	11	0.642
Brian Cudnik	2018-12-04	0	0	0	0.642
Brian Cudnik	2018-12-01	0	0	0	0.642
Brian Cudnik	2018-12-13	0	0	0	0.642
Brian Cudnik	2018-12-20	0	0	0	0.642
Brian Cudnik	2018-12-22	0	0	0	0.642
Brian Cudnik	2018-12-10	0	0	0	0.642
Brian Cudnik	2018-12-11	1	2	12	0.642
Brian Cudnik	2018-12-17	0	0	0	0.642
Dean Chantiles	2018-12-01	0	0	0	0.678
Dean Chantiles	2018-12-15	0	0	0	0.678
Dean Chantiles	2018-12-11	0	0	0	0.678
Dean Chantiles	2018-12-16	0	0	0	0.678
Dean Chantiles	2018-12-20	0	0	0	0.678
Dean Chantiles	2018-12-18	0	0	0	0.678
Dean Chantiles	2018-12-08	1	2	12	0.678
Dean Chantiles	2018-12-30	0	0	0	0.678
Dean Chantiles	2018-12-04	0	0	0	0.678
Dean Chantiles	2018-12-27	0	0	0	0.678
Dean Chantiles	2018-12-07	1	5	15	0.678
Dean Chantiles	2018-12-28	0	0	0	0.678
Dean Chantiles	2018-12-29	0	0	0	0.678
Dean Chantiles	2018-12-03	0	0	0	0.678
Dean Chantiles	2018-12-26	0	0	0	0.678
Dean Chantiles	2018-12-02	0	0	0	0.678
Dean Chantiles	2018-12-22	0	0	0	0.678
Dean Chantiles	2018-12-25	0	0	0	0.678
Jose Carvajal	2018-12-31	0	0	0	0.865
Jose Carvajal	2018-12-30	0	0	0	0.865
Jose Carvajal	2018-12-28	0	0	0	0.865
Jose Carvajal	2018-12-25	0	0	0	0.865
Jose Carvajal	2018-12-27	0	0	0	0.865
Frank Dempsey	2018-12-08	0	0	0	0.834
Frank Dempsey	2018-12-07	0	0	0	0.834
Frank Dempsey	2018-12-04	0	0	0	0.834
Ivo Demeulenaere	2018-12-10	0	0	0	0.000
Ivo Demeulenaere	2018-12-27	0	0	0	0.000
Ivo Demeulenaere	2018-12-04	0	0	0	0.000
Ivo Demeulenaere	2018-12-17	0	0	0	0.000
Ivo Demeulenaere	2018-12-25	0	0	0	0.000
Ivo Demeulenaere	2018-12-16	0	0	0	0.000
Ivo Demeulenaere	2018-12-09	0	0	0	0.000

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name	Ymd	g	S	W	k
Ivo Demeulenaere	2018-12-26	0	0	0	0.000
Ivo Demeulenaere	2018-12-11	1	2	12	0.000
Ivo Demeulenaere	2018-12-19	0	0	0	0.000
Ivo Demeulenaere	2018-12-24	0	0	0	0.000
Ivo Demeulenaere	2018-12-22	0	0	0	0.000
Ivo Demeulenaere	2018-12-15	0	0	0	0.000
Ivo Demeulenaere	2018-12-18	0	0	0	0.000
Ivo Demeulenaere	2018-12-12	0	0	0	0.000
Jorge del Rosario	2018-12-31	1	1	11	0.573
Jorge del Rosario	2018-12-28	0	0	0	0.573
Jorge del Rosario	2018-12-19	0	0	0	0.573
Jorge del Rosario	2018-12-05	1	13	23	0.573
Jorge del Rosario	2018-12-09	0	0	0	0.573
Jorge del Rosario	2018-12-16	0	0	0	0.573
Jorge del Rosario	2018-12-06	1	9	19	0.573
Jorge del Rosario	2018-12-07	1	5	15	0.573
Jorge del Rosario	2018-12-15	0	0	0	0.573
Howard Eskildsen	2018-12-19	0	0	0	0.000
Howard Eskildsen	2018-12-16	0	0	0	0.000
Howard Eskildsen	2018-12-17	0	0	0	0.000
Howard Eskildsen	2018-12-23	0	0	0	0.000
Howard Eskildsen	2018-12-22	0	0	0	0.000
Howard Eskildsen	2018-12-08	0	0	0	0.000
Howard Eskildsen	2018-12-11	1	2	12	0.000
Howard Eskildsen	2018-12-21	0	0	0	0.000
Howard Eskildsen	2018-12-25	0	0	0	0.000
Howard Eskildsen Howard Eskildsen	2018-12-31	0 1	0	0	0.000
Howard Eskildsen	2018-12-06	0	9	19	0.000
Howard Eskildsen	2018-12-18	0	_	0	0.000
Howard Eskildsen	2018-12-27 2018-12-24	0	$0 \\ 0$	$0 \\ 0$	0.000 0.000
Howard Eskildsen	2018-12-24	0	0	0	0.000
Howard Eskildsen	2018-12-12	0	0	0	0.000
Howard Eskildsen	2018-12-04	0	0	0	0.000
Howard Eskildsen	2018-12-07	1	8	18	0.000
Howard Eskildsen	2018-12-26	0	0	0	0.000
Howard Eskildsen	2018-12-25	1	8	18	0.000
Bob Eramia	2018-12-24	0	0	0	0.000
Bob Eramia	2018-12-10	0	0	0	0.000
Bob Eramia	2018-12-06	1	$\frac{\circ}{2}$	12	0.000
Bob Eramia	2018-12-31	0	0	0	0.000
Bob Eramia	2018-12-05	1	3	13	0.000
Bob Eramia	2018-12-04	0	0	0	0.000
Bob Eramia	2018-12-03	0	0	0	0.000
Tom Fleming	2018-12-15	0	0	0	0.690
Tom Fleming	2018-12-18	0	0	0	0.690
Tom Fleming	2018-12-10	0	0	0	0.690
Tom Fleming	2018-12-16	0	0	0	0.690
Tom Fleming	2018-12-17	0	0	0	0.690
Tom Fleming	2018-12-20	0	0	0	0.690
Tom Fleming	2018-12-02	0	0	0	0.690
Tom Fleming	2018-12-11	0	0	0	0.690
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name	Ymd	g	s	W	k
Tom Fleming	2018-12-13	0	0	0	0.690
Tom Fleming	2018-12-21	0	0	0	0.690
Tom Fleming	2018-12-31	0	0	0	0.690
Tom Fleming	2018-12-03	0	0	0	0.690
Tom Fleming	2018-12-01	0	0	0	0.690
Tom Fleming	2018-12-27	0	0	0	0.690
Tom Fleming	2018-12-28	0	0	0	0.690
Tom Fleming	2018-12-29	0	0	0	0.690
Tom Fleming	2018-12-23	0	0	0	0.690
Tom Fleming	2018-12-24	0	0	0	0.690
Kim Hay	2018-12-15	0	0	0	1.123
Kim Hay	2018-12-23	0	0	0	1.123
Kim Hay	2018-12-08	0	0	0	1.123
Kim Hay	2018-12-16	0	0	0	1.123
Kim Hay	2018-12-31	0	0	0	1.123
Kim Hay	2018-12-29	0	0	0	1.123
Kim Hay	2018-12-09	0	0	0	1.123
Kim Hay	2018-12-22	0	0	0	1.123
Kim Hay	2018-12-01	0	0	0	1.123
Rodney Howe	2018-12-02	0	0	0	1.004
Rodney Howe	2018-12-22	0	0	0	1.004
Rodney Howe	2018-12-01	0	0	0	1.004
Rodney Howe	2018-12-19	0	0	0	1.004
Rodney Howe	2018-12-20	0	0	0	1.004
Rodney Howe	2018-12-27	0	0	0	1.004
Rodney Howe	2018-12-17	0	0	0	1.004
Rodney Howe	2018-12-23	0	0	0	1.004
Rodney Howe	2018-12-25	0	0	0	1.004
Rodney Howe	2018-12-16	0	0	0	1.004
Rodney Howe	2018-12-04	0	0	0	1.004
Rodney Howe	2018-12-18	0	0	0	1.004
Rodney Howe	2018-12-29	0	0	0	1.004
Rodney Howe	2018-12-03	0	0	0	1.004
Rodney Howe	2018-12-11	0	0	0	1.004
Rodney Howe	2018-12-14	0	0	0	1.004
Rodney Howe	2018-12-30	0	0	0	1.004
Rodney Howe	2018-12-09	0	0	0	1.004
Rodney Howe	2018-12-10	0	0	0	1.004
Rodney Howe	2018-12-07	0	0	0	1.004
Rodney Howe	2018-12-08	0	0	0	1.004
David Jackson	2018-12-11	0	0	0	1.205
David Jackson	2018-12-07	1	2	12	1.205
David Jackson	2018-12-12	0	0	0	1.205
David Jackson	2018-12-02	0	0	0	1.205
Kandilli Observatory	2018-12-02	0	0	0	0.616
Kandilli Observatory	2018-12-08	0	0	0	0.616
Kandilli Observatory	2018-12-09	0	0	0	0.616
Kandilli Observatory	2018-12-14	0	0	0	0.616
Kandilli Observatory	2018-12-13	0	0	0	0.616
Kandilli Observatory	2018-12-03	0	0	0	0.616
Kandilli Observatory	2018-12-07	1	7	17	0.616
John Kaplan	2018-12-29	0	0	0	1.042
oomi mapaan	2010-12-23	U	U	J	1.044

name	Ymd	g	S	W	k
John Kaplan	2018-12-16	0	0	0	1.042
John Kaplan	2018-12-17	0	0	0	1.042
John Kaplan	2018-12-18	0	0	0	1.042
John Kaplan	2018-12-24	0	0	0	1.042
John Kaplan	2018-12-14	0	0	0	1.042
John Kaplan	2018-12-15	0	0	0	1.042
Larry Krozel	2018-12-13	0	0	0	1.077
Larry Krozel	2018-12-31	0	0	0	1.077
Larry Krozel	2018-12-10	0	0	0	1.077
Larry Krozel	2018-12-12	0	0	0	1.077
Larry Krozel	2018-12-30	0	0	0	1.077
Larry Krozel	2018-12-19	0	0	0	1.077
Larry Krozel	2018-12-14	0	0	0	1.077
Larry Krozel	2018-12-11	0	0	0	1.077
Larry Krozel	2018-12-07	0	0	0	1.077
Larry Krozel	2018-12-08	0	0	0	1.077
Larry Krozel	2018-12-09	0	0	0	1.077
Larry Krozel	2018-12-26	0	0	0	1.077
Larry Krozel	2018-12-27	0	0	0	1.077
Larry Krozel	2018-12-18	0	0	0	1.077
Larry Krozel	2018-12-01	0	0	0	1.077
Larry Krozel	2018-12-03	0	0	0	1.077
Larry Krozel	2018-12-17	0	0	0	1.077
Larry Krozel	2018-12-06	0	0	0	1.077
Larry Krozel	2018-12-23	0	0	0	1.077
Larry Krozel	2018-12-25	0	0	0	1.077
Larry Krozel	2018-12-05	0	0	0	1.077
Larry Krozel	2018-12-20	0	0	0	1.077
Larry Krozel	2018-12-22	0	0	0	1.077
Kristine Larsen	2018-12-20	0	0	0	1.002
Enrico Mariani	2018-12-07	1	3	13	0.764
Enrico Mariani	2018-12-22	0	0	0	0.764
Enrico Mariani	2018-12-23	0	0	0	0.764
Enrico Mariani	2018-12-26	0	0	0	0.764
Enrico Mariani	2018-12-01	0	0	0	0.764
Enrico Mariani	2018-12-15	0	0	0	0.764
Enrico Mariani	2018-12-31	0	0	0	0.764
Enrico Mariani	2018-12-29	0	0	0	0.764
Juan Antonio Moreno Quesada	2018-12-23	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-24	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-22	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-01	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-02	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-19	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-20	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-21	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-08	1	6	16	0.495
Juan Antonio Moreno Quesada	2018-12-09	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-10	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-25	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-26	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-27	0	0	0	0.495

name	Ymd	g	S	W	k
Juan Antonio Moreno Quesada	2018-12-28	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-29	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-31	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-04	1	2	12	0.495
Juan Antonio Moreno Quesada	2018-12-05	1	12	22	0.495
Juan Antonio Moreno Quesada	2018-12-06	1	16	26	0.495
Juan Antonio Moreno Quesada	2018-12-07	1	12	22	0.495
Juan Antonio Moreno Quesada	2018-12-12	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-13	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-14	1	2	12	0.495
Juan Antonio Moreno Quesada	2018-12-11	1	4	14	0.495
Juan Antonio Moreno Quesada	2018-12-03	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-17	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-18	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-15	1	2	12	0.495
Juan Antonio Moreno Quesada	2018-12-16	1	1	11	0.495
George Mudry	2018-12-29	0	0	0	0.964
George Mudry	2018-12-02	0	0	0	0.964
George Mudry	2018-12-04	0	0	0	0.964
George Mudry	2018-12-18	0	0	0	0.964
Susan Oatney	2018-12-10	0	0	0	1.063
John O'Neill	2018-12-01	0	0	0	0.993
Neil Simmons	2018-12-08	0	0	0	0.946
Neil Simmons	2018-12-15	0	0	0	0.946
Neil Simmons	2018-12-30	0	0	0	0.946
Brian Gordon-States	2018-12-25	0	0	0	0.937
Brian Gordon-States	2018-12-27	0	0	0	0.937
Brian Gordon-States	2018-12-28	0	0	0	0.937
Brian Gordon-States	2018-12-24	0	0	0	0.937
Brian Gordon-States	2018-12-11	0	0	0	0.937
Brian Gordon-States	2018-12-13	0	0	0	0.937
Brian Gordon-States	2018-12-14	0	0	0	0.937
Brian Gordon-States	2018-12-16	0	0	0	0.937
Brian Gordon-States	2018-12-17	0	0	0	0.937
Brian Gordon-States	2018-12-19	0	0	0	0.937
Brian Gordon-States	2018-12-21	0	0	0	0.937
Brian Gordon-States	2018-12-22	0	0	0	0.937
Brian Gordon-States	2018-12-02	0	0	0	0.937
Brian Gordon-States	2018-12-03	0	0	0	0.937
Brian Gordon-States	2018-12-04	0	0	0	0.937
Brian Gordon-States	2018-12-07	1	3	13	0.937
Brian Gordon-States	2018-12-08	0	0	0	0.937
Brian Gordon-States	2018-12-09	0	0	0	0.937
Dan Vidican	2018-12-02	0	0	0	1.057
Dan Vidican	2018-12-03	0	0	0	1.057
Dan Vidican	2018-12-09	0	0	0	1.057
Dan Vidican	2018-12-12	0	0	0	1.057
William M. Wilson	2018-12-02	0	0	0	0.718
William M. Wilson	2018-12-05	1	9	19	0.718
William M. Wilson	2018-12-11	0	0	0	0.718
William M. Wilson	2018-12-11	0	0	0	0.718
William M. Wilson	2018-12-17	0	0	0	0.718
**************************************	2010-12-11	J	U	U	0.110

name	Ymd	g	S	W	k
William M. Wilson	2018-12-18	0	0	0	0.718
William M. Wilson	2018-12-19	0	0	0	0.718
William M. Wilson	2018-12-22	0	0	0	0.718
William M. Wilson	2018-12-23	0	0	0	0.718
William M. Wilson	2018-12-24	0	0	0	0.718
William M. Wilson	2018-12-25	0	0	0	0.718
William M. Wilson	2018-12-28	0	0	0	0.718
William M. Wilson	2018-12-29	0	0	0	0.718
Gema Araujo	2018-12-14	1	1	11	0.540
Gema Araujo	2018-12-13	0	0	0	0.540
Gema Araujo	2018-12-12	0	0	0	0.540
Gema Araujo	2018-12-15	1	3	13	0.540
Gema Araujo	2018-12-01	0	0	0	0.540
Gema Araujo	2018-12-28	0	0	0	0.540
Gema Araujo	2018-12-11	1	2	12	0.540
Gema Araujo	2018-12-30	1	2	12	0.540
Gema Araujo	2018-12-09	1	1	11	0.540
Gema Araujo	2018-12-03	0	0	0	0.540
Gema Araujo	2018-12-10	0	0	0	0.540
Gema Araujo	2018-12-02	0	0	0	0.540
Gema Araujo	2018-12-08	1	2	12	0.540
Gema Araujo	2018-12-07	1	6	16	0.540
Gema Araujo	2018-12-31	1	1	11	0.540
Gema Araujo	2018-12-29	0	0	0	0.540
Gema Araujo	2018-12-19	0	0	0	0.540
Gema Araujo	2018-12-06	1	13	23	0.540
Gema Araujo	2018-12-16	1	1	11	0.540
Gema Araujo	2018-12-17	0	0	0	0.540
Gema Araujo	2018-12-27	0	0	0	0.540
Gema Araujo	2018-12-05	1	10	20	0.540
Gema Araujo	2018-12-04	0	0	0	0.540
Gema Araujo	2018-12-18	0	0	0	0.540
Salvador Aguirre	2018-12-02	0	0	0	0.683
Salvador Aguirre	2018-12-12	0	0	0	0.683
Salvador Aguirre	2018-12-13	0	0	0	0.683
Salvador Aguirre	2018-12-04	0	0	0	0.683
Salvador Aguirre	2018-12-03	0	0	0	0.683
Salvador Aguirre	2018-12-09	0	0	0	0.683
Salvador Aguirre	2018-12-08	0	0	0	0.683
Salvador Aguirre	2018-12-06	1	8	18	0.683
Salvador Aguirre	2018-12-10	0	0	0	0.683
Salvador Aguirre	2018-12-07	1	3	13	0.683
Teofilo Arranz Heras	2018-12-25	0	0	0	0.000
Teofilo Arranz Heras	2018-12-24	0	0	0	0.000
Teofilo Arranz Heras	2018-12-05	1	9	19	0.000
Teofilo Arranz Heras	2018-12-06	1	7	17	0.000
Teofilo Arranz Heras	2018-12-26	0	0	0	0.000
Teofilo Arranz Heras	2018-12-04	0	0	0	0.000
Teofilo Arranz Heras	2018-12-03	0	0	0	0.000
Teofilo Arranz Heras	2018-12-23	0	0	0	0.000
Teofilo Arranz Heras	2018-12-08	1	1	11	0.000
Teofilo Arranz Heras	2018-12-27	0	0	0	0.000

name	Ymd	g	s	w	k
Teofilo Arranz Heras	2018-12-02	0	0	0	0.000
Teofilo Arranz Heras	2018-12-07	1	8	18	0.000
Teofilo Arranz Heras	2018-12-30	0	0	0	0.000
Teofilo Arranz Heras	2018-12-29	0	0	0	0.000
Teofilo Arranz Heras	2018-12-01	0	0	0	0.000
Teofilo Arranz Heras	2018-12-14	0	0	0	0.000
Teofilo Arranz Heras	2018-12-31	0	0	0	0.000
Teofilo Arranz Heras	2018-12-17	0	0	0	0.000
Teofilo Arranz Heras	2018-12-09	0	0	0	0.000
Teofilo Arranz Heras	2018-12-28	0	0	0	0.000
Roberto Battaiola	2018-12-08	0	0	0	0.683
Roberto Battaiola	2018-12-29	0	0	0	0.683
Roberto Battaiola	2018-12-05	1	9	19	0.683
Roberto Battaiola	2018-12-31	0	0	0	0.683
Jose Alberto Berdejo	2018-12-10	0	0	0	0.870
Jose Alberto Berdejo	2018-12-30	0	0	0	0.870
Jose Alberto Berdejo	2018-12-29	0	0	0	0.870
Jose Alberto Berdejo	2018-12-28	0	0	0	0.870
Jose Alberto Berdejo	2018-12-09	0	0	0	0.870
Jose Alberto Berdejo	2018-12-06	1	6	16	0.870
Jose Alberto Berdejo	2018-12-24	0	0	0	0.870
Jose Alberto Berdejo	2018-12-07	1	5	15	0.870
Jose Alberto Berdejo	2018-12-08	0	0	0	0.870
Jose Alberto Berdejo	2018-12-01	0	0	0	0.870
Jose Alberto Berdejo	2018-12-23	0	0	0	0.870
Jose Alberto Berdejo	2018-12-04	0	0	0	0.870
Jose Alberto Berdejo	2018-12-03	0	0	0	0.870
Jose Alberto Berdejo	2018-12-12	0	0	0	0.870
Jose Alberto Berdejo	2018-12-20	0	0	0	0.870
Jose Alberto Berdejo	2018-12-17	0	0	0	0.870
Jose Alberto Berdejo	2018-12-11	0	0	0	0.870
Jose Alberto Berdejo	2018-12-22	0	0	0	0.870
Jose Alberto Berdejo	2018-12-19	0	0	0	0.870
Jose Alberto Berdejo	2018-12-02	0	0	0	0.870
Jose Alberto Berdejo	2018-12-21	0	0	0	0.870
Jose Alberto Berdejo	2018-12-14	0	0	0	0.870
Jose Alberto Berdejo	2018-12-31	0	0	0	0.870
Michael Boschat	2018-12-30	0	0	0	0.686
Michael Boschat	2018-12-29	0	0	0	0.686
Michael Boschat	2018-12-31	0	0	0	0.686
Michael Boschat	2018-12-09	0	0	0	0.686
Michael Boschat	2018-12-23	0	0	0	0.686
Michael Boschat	2018-12-27	0	0	0	0.686
Michael Boschat	2018-12-08	1	4	14	0.686
Michael Boschat	2018-12-05	1	5	15	0.686
Michael Boschat	2018-12-03	0	0	0	0.686
Michael Boschat	2018-12-28	0	0	0	0.686
Michael Boschat	2018-12-26	0	0	0	0.686
Michael Boschat	2018-12-11	1	2	12	0.686
Michael Boschat	2018-12-01	0	0	0	0.686
Michael Boschat	2018-12-20	0	0	0	0.686
Michael Boschat	2018-12-10	0	0	0	0.686

Michael Boschat	2018-12-07 2018-12-25 2018-12-15 2018-12-24 2018-12-19 2018-12-12 2018-12-14	1 0 0 0 0	4 0 0 0	14 0 0	0.686
Michael Boschat Michael Boschat Michael Boschat Michael Boschat Michael Boschat	2018-12-15 2018-12-24 2018-12-19 2018-12-12 2018-12-14	0 0 0	0		
Michael Boschat Michael Boschat Michael Boschat Michael Boschat	2018-12-24 2018-12-19 2018-12-12 2018-12-14	0	_	0	0 00 -
Michael Boschat Michael Boschat	2018-12-19 2018-12-12 2018-12-14	0	0		0.686
Michael Boschat Michael Boschat	2018-12-12 2018-12-14	-		0	0.686
Michael Boschat	2018-12-14	0	0	0	0.686
		0	0	0	0.686
Michael Roschat		0	0	0	0.686
	2018-12-16	0	0	0	0.686
Michael Boschat	2018-12-13	0	0	0	0.686
David Branchett	2018-12-16	0	0	0	1.082
David Branchett	2018-12-17	0	0	0	1.082
David Branchett	2018-12-23	0	0	0	1.082
David Branchett	2018-12-15	0	0	0	1.082
David Branchett	2018-12-28	0	0	0	1.082
David Branchett	2018-12-29	0	0	0	1.082
David Branchett	2018-12-22	0	0	0	1.082
David Branchett	2018-12-24	0	0	0	1.082
David Branchett	2018-12-26	0	0	0	1.082
David Branchett	2018-12-19	0	0	0	1.082
David Branchett	2018-12-21	0	0	0	1.082
David Branchett	2018-12-18	0	0	0	1.082
David Branchett	2018-12-25	0	0	0	1.082
Raffaello Braga	2018-12-24	0	0	0	0.651
Raffaello Braga	2018-12-07	1	14	24	0.651
Raffaello Braga	2018-12-01	0	0	0	0.651
Raffaello Braga	2018-12-14	1	2	12	0.651
Raffaello Braga	2018-12-15	1	3	13	0.651
Raffaello Braga	2018-12-30	0	0	0	0.651
Raffaello Braga	2018-12-29	0	0	0	0.651
Raffaello Braga	2018-12-31	0	0	0	0.651
Raffaello Braga	2018-12-27	0	0	0	0.651
Raffaello Braga	2018-12-02	0	0	0	0.651
Robert Brown	2018-12-30	0	0	0	0.899
Robert Brown	2018-12-29	0	0	0	0.899
Robert Brown	2018-12-19	0	0	0	0.899
Robert Brown	2018-12-17	0	0	0	0.899
Robert Brown	2018-12-18	0	0	0	0.899
Robert Brown	2018-12-27	0	0	0	0.899
Robert Brown	2018-12-07	1	4	14	0.899
Robert Brown	2018-12-03	0	0	0	0.899
Robert Brown	2018-12-22	0	0	0	0.899
Robert Brown	2018-12-31	0	0	0	0.899
Robert Brown	2018-12-28	0	0	0	0.899
Robert Brown	2018-12-06	1	7	17	0.899
Robert Brown	2018-12-02	0	0	0	0.899
Robert Brown	2018-12-25	0	0	0	0.899
Robert Brown	2018-12-26	0	0	0	0.899
Robert Brown	2018-12-20	0	0	0	0.899
Brian Cudnik	2018-12-24	0	0	0	0.642
Brian Cudnik	2018-12-03	0	0	0	0.642
Brian Cudnik	2018-12-19	0	0	0	0.642
Brian Cudnik	2018-12-05	1	11	21	0.642

name	Ymd	g	s	w	k
Brian Cudnik	2018-12-23	0	0	0	0.642
Brian Cudnik	2018-12-02	0	0	0	0.642
Brian Cudnik	2018-12-21	0	0	0	0.642
Brian Cudnik	2018-12-15	1	1	11	0.642
Brian Cudnik	2018-12-04	0	0	0	0.642
Brian Cudnik	2018-12-01	0	0	0	0.642
Brian Cudnik	2018-12-13	0	0	0	0.642
Brian Cudnik	2018-12-20	0	0	0	0.642
Brian Cudnik	2018-12-22	0	0	0	0.642
Brian Cudnik	2018-12-10	0	0	0	0.642
Brian Cudnik	2018-12-11	1	$\frac{\circ}{2}$	12	0.642
Brian Cudnik Brian Cudnik	2018-12-17	0	0	0	0.642
Dean Chantiles	2018-12-01	0	0	0	0.678
Dean Chantiles	2018-12-15	0	0	0	0.678
Dean Chantiles	2018-12-11	0	0	0	0.678
Dean Chantiles	2018-12-16	0	0	0	0.678
Dean Chantiles	2018-12-10	0	0	0	0.678
Dean Chantiles	2018-12-18	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-18	1	2	12	0.678
Dean Chantiles Dean Chantiles	2018-12-30	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-04	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-04	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-27	1	5	15	0.678
Dean Chantiles Dean Chantiles	2018-12-07	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-29	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-29	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-03	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-20	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-02	0	0	0	0.678
Dean Chantiles Dean Chantiles	2018-12-25	0	0	0	0.678
Jose Carvajal	2018-12-23	0	0	0	0.865
Jose Carvajal	2018-12-31	0	0	0	0.865
		0	0	0	0.865
Jose Carvajal Jose Carvajal	2018-12-28	0	0	0	
	2018-12-25 2018-12-27	0			0.865
Jose Carvajal	2018-12-27		0	0	0.865 0.834
Frank Dempsey		0	0	0	
Frank Dempsey	2018-12-07	0	0	0	0.834
Frank Dempsey	2018-12-04	0	0	0	0.834
Ivo Demeulenaere	2018-12-10	0	0	0	0.000
Ivo Demeulenaere	2018-12-27	0	0	0	0.000
Ivo Demeulenaere Ivo Demeulenaere	2018-12-04	0	0	0	0.000
	2018-12-17	0	0	0	0.000
Ivo Demeulenaere	2018-12-25	0	0	0	0.000
Ivo Demeulenaere	2018-12-16	0	0	0	0.000
Ivo Demeulenaere	2018-12-09	0	0	0	0.000
Ivo Demeulenaere	2018-12-26	0	0	0	0.000
Ivo Demeulenaere	2018-12-11	1	2	12	0.000
Ivo Demeulenaere	2018-12-19	0	0	0	0.000
Ivo Demeulenaere	2018-12-24	0	0	0	0.000
Ivo Demeulenaere	2018-12-22	0	0	0	0.000
Ivo Demeulenaere	2018-12-15	0	0	0	0.000
Ivo Demeulenaere	2018-12-18	0	0	0	0.000

name	Ymd	g	s	w	k
Ivo Demeulenaere	2018-12-12	0	0	0	0.000
Jorge del Rosario	2018-12-31	1	1	11	0.573
Jorge del Rosario	2018-12-28	0	0	0	0.573
Jorge del Rosario	2018-12-19	0	0	0	0.573
Jorge del Rosario	2018-12-05	1	13	23	0.573
Jorge del Rosario	2018-12-09	0	0	0	0.573
Jorge del Rosario	2018-12-16	0	0	0	0.573
Jorge del Rosario	2018-12-06	1	9	19	0.573
Jorge del Rosario	2018-12-07	1	5	15	0.573
Jorge del Rosario	2018-12-15	0	0	0	0.573
Howard Eskildsen	2018-12-19	0	0	0	0.000
Howard Eskildsen	2018-12-16	0	0	0	0.000
Howard Eskildsen	2018-12-17	0	0	0	0.000
Howard Eskildsen	2018-12-23	0	0	0	0.000
Howard Eskildsen	2018-12-22	0	0	0	0.000
Howard Eskildsen	2018-12-08	0	0	0	0.000
Howard Eskildsen	2018-12-11	1	2	12	0.000
Howard Eskildsen	2018-12-21	0	0	0	0.000
Howard Eskildsen	2018-12-25	0	0	0	0.000
Howard Eskildsen	2018-12-31	0	0	0	0.000
Howard Eskildsen	2018-12-06	1	9	19	0.000
Howard Eskildsen	2018-12-18	0	0	0	0.000
Howard Eskildsen	2018-12-27	0	0	0	0.000
Howard Eskildsen	2018-12-24	0	0	0	0.000
Howard Eskildsen	2018-12-12	0	0	0	0.000
Howard Eskildsen	2018-12-04	0	0	0	0.000
Howard Eskildsen	2018-12-30	0	0	0	0.000
Howard Eskildsen	2018-12-07	1	8	18	0.000
Howard Eskildsen	2018-12-26	0	0	0	0.000
Howard Eskildsen	2018-12-05	1	8	18	0.000
Bob Eramia	2018-12-24	0	0	0	0.000
Bob Eramia	2018-12-10	0	0	0	0.000
Bob Eramia	2018-12-06	1	2	12	0.000
Bob Eramia	2018-12-31	0	0	0	0.000
Bob Eramia	2018-12-05	1	3	13	0.000
Bob Eramia	2018-12-04	0	0	0	0.000
Bob Eramia	2018-12-03	0	0	0	0.000
Tom Fleming	2018-12-15	0	0	0	0.690
Tom Fleming	2018-12-18	0	0	0	0.690
Tom Fleming	2018-12-10	0	0	0	0.690
Tom Fleming	2018-12-16	0	0	0	0.690
Tom Fleming	2018-12-17	0	0	0	0.690
Tom Fleming	2018-12-20	0	0	0	0.690
Tom Fleming	2018-12-02	0	0	0	0.690
Tom Fleming	2018-12-11	0	0	0	0.690
Tom Fleming	2018-12-13	0	0	0	0.690
Tom Fleming	2018-12-21	0	0	0	0.690
Tom Fleming	2018-12-31	0	0	0	0.690
Tom Fleming	2018-12-03	0	0	0	0.690
Tom Fleming	2018-12-01	0	0	0	0.690
Tom Fleming	2018-12-27	0	0	0	0.690
Tom Fleming	2018-12-28	0	0	0	0.690

name	Ymd	g	s	w	k
Tom Fleming	2018-12-29	0	0	0	0.690
Tom Fleming	2018-12-23	0	0	0	0.690
Tom Fleming	2018-12-24	0	0	0	0.690
Kim Hay	2018-12-15	0	0	0	1.123
Kim Hay	2018-12-23	0	0	0	1.123
Kim Hay	2018-12-08	0	0	0	1.123
Kim Hay	2018-12-16	0	0	0	1.123
Kim Hay	2018-12-31	0	0	0	1.123
Kim Hay	2018-12-29	0	0	0	1.123
Kim Hay	2018-12-09	0	0	0	1.123
Kim Hay	2018-12-22	0	0	0	1.123
Kim Hay	2018-12-01	0	0	0	1.123
Rodney Howe	2018-12-02	0	0	0	1.004
Rodney Howe	2018-12-22	0	0	0	1.004
Rodney Howe	2018-12-01	0	0	0	1.004
Rodney Howe	2018-12-19	0	0	0	1.004
Rodney Howe	2018-12-20	0	0	0	1.004
Rodney Howe	2018-12-27	0	0	0	1.004
Rodney Howe	2018-12-17	0	0	0	1.004
Rodney Howe	2018-12-23	0	0	0	1.004
Rodney Howe	2018-12-25	0	0	0	1.004
Rodney Howe	2018-12-16	0	0	0	1.004
Rodney Howe	2018-12-04	0	0	0	1.004
Rodney Howe	2018-12-18	0	0	0	1.004
Rodney Howe	2018-12-29	0	0	0	1.004
Rodney Howe	2018-12-03	0	0	0	1.004
Rodney Howe	2018-12-11	0	0	0	1.004
Rodney Howe	2018-12-14	0	0	0	1.004
Rodney Howe	2018-12-30	0	0	0	1.004
Rodney Howe	2018-12-09	0	0	0	1.004
Rodney Howe	2018-12-10	0	0	0	1.004
Rodney Howe	2018-12-07	0	0	0	1.004
Rodney Howe	2018-12-08	0	0	0	1.004
David Jackson	2018-12-11	0	0	0	1.205
David Jackson	2018-12-07	1	2	12	1.205
David Jackson	2018-12-12	0	0	0	1.205
David Jackson	2018-12-02	0	0	0	1.205
Kandilli Observatory	2018-12-02	0	0	0	0.616
Kandilli Observatory	2018-12-08	0	0	0	0.616
Kandilli Observatory	2018-12-09	0	0	0	0.616
Kandilli Observatory	2018-12-14	0	0	0	0.616
Kandilli Observatory	2018-12-13	0	0	0	0.616
Kandilli Observatory	2018-12-03	0	0	0	0.616
Kandilli Observatory	2018-12-07	1	7	17	0.616
John Kaplan	2018-12-29	0	0	0	1.042
John Kaplan	2018-12-16	0	0	0	1.042
John Kaplan	2018-12-17	0	0	0	1.042
John Kaplan	2018-12-18	0	0	0	1.042
John Kaplan	2018-12-24	0	0	0	1.042
John Kaplan	2018-12-14	0	0	0	1.042
John Kaplan	2018-12-15	0	0	0	1.042
Larry Krozel	2018-12-13	0	0	0	1.077

name	Ymd	g	s	w	k
Larry Krozel	2018-12-31	0	0	0	1.077
Larry Krozel	2018-12-10	0	0	0	1.077
Larry Krozel	2018-12-12	0	0	0	1.077
Larry Krozel	2018-12-30	0	0	0	1.077
Larry Krozel	2018-12-19	0	0	0	1.077
Larry Krozel	2018-12-14	0	0	0	1.077
Larry Krozel	2018-12-11	0	0	0	1.077
Larry Krozel	2018-12-07	0	0	0	1.077
Larry Krozel	2018-12-08	0	0	0	1.077
Larry Krozel	2018-12-09	0	0	0	1.077
Larry Krozel	2018-12-26	0	0	0	1.077
Larry Krozel	2018-12-27	0	0	0	1.077
Larry Krozel	2018-12-18	0	0	0	1.077
Larry Krozel	2018-12-01	0	0	0	1.077
Larry Krozel	2018-12-03	0	0	0	1.077
Larry Krozel	2018-12-17	0	0	0	1.077
Larry Krozel	2018-12-06	0	0	0	1.077
Larry Krozel	2018-12-23	0	0	0	1.077
Larry Krozel	2018-12-25	0	0	0	1.077
Larry Krozel	2018-12-05	0	0	0	1.077
Larry Krozel	2018-12-20	0	0	0	1.077
Larry Krozel	2018-12-22	0	0	0	1.077
Kristine Larsen	2018-12-20	0	0	0	1.002
Enrico Mariani	2018-12-07	1	3	13	0.764
Enrico Mariani	2018-12-22	0	0	0	0.764
Enrico Mariani	2018-12-23	0	0	0	0.764
Enrico Mariani	2018-12-26	0	0	0	0.764
Enrico Mariani	2018-12-01	0	0	0	0.764
Enrico Mariani	2018-12-15	0	0	0	0.764
Enrico Mariani	2018-12-31	0	0	0	0.764
Enrico Mariani	2018-12-29	0	0	0	0.764
Juan Antonio Moreno Quesada	2018-12-23	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-24	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-22	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-01	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-02	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-19	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-20	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-21	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-08	1	6	16	0.495
Juan Antonio Moreno Quesada	2018-12-09	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-10	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-25	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-26	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-27	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-28	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-29	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-31	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-04	1 1	2	12	0.495
Juan Antonio Moreno Quesada	2018-12-05	1	12 16	22 26	0.495
Juan Antonio Moreno Quesada	2018-12-06	1	16		0.495
Juan Antonio Moreno Quesada	2018-12-07	T	12	22	0.495

name	Ymd	g	\mathbf{s}	w	k
Juan Antonio Moreno Quesada	2018-12-12	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-13	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-14	1	2	12	0.495
Juan Antonio Moreno Quesada	2018-12-11	1	4	14	0.495
Juan Antonio Moreno Quesada	2018-12-03	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-17	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-18	0	0	0	0.495
Juan Antonio Moreno Quesada	2018-12-15	1	2	12	0.495
Juan Antonio Moreno Quesada	2018-12-16	1	1	11	0.495
George Mudry	2018-12-29	0	0	0	0.964
George Mudry	2018-12-02	0	0	0	0.964
George Mudry	2018-12-04	0	0	0	0.964
George Mudry	2018-12-18	0	0	0	0.964
Susan Oatney	2018-12-10	0	0	0	1.063
John O'Neill	2018-12-01	0	0	0	0.993
Neil Simmons	2018-12-08	0	0	0	0.946
Neil Simmons	2018-12-15	0	0	0	0.946
Neil Simmons	2018-12-30	0	0	0	0.946
Brian Gordon-States	2018-12-25	0	0	0	0.937
Brian Gordon-States	2018-12-27	0	0	0	0.937
Brian Gordon-States	2018-12-28	0	0	0	0.937
Brian Gordon-States	2018-12-24	0	0	0	0.937
Brian Gordon-States	2018-12-11	0	0	0	0.937
Brian Gordon-States	2018-12-13	0	0	0	0.937
Brian Gordon-States	2018-12-14	0	0	0	0.937
Brian Gordon-States	2018-12-16	0	0	0	0.937
Brian Gordon-States	2018-12-17	0	0	0	0.937
Brian Gordon-States	2018-12-19	0	0	0	0.937
Brian Gordon-States	2018-12-21	0	0	0	0.937
Brian Gordon-States	2018-12-22	0	0	0	0.937
Brian Gordon-States	2018-12-02	0	0	0	0.937
Brian Gordon-States	2018-12-03	0	0	0	0.937
Brian Gordon-States	2018-12-04	0	0	0	0.937
Brian Gordon-States	2018-12-07	1	3	13	0.937
Brian Gordon-States	2018-12-08	0	0	0	0.937
Brian Gordon-States	2018-12-09	0	0	0	0.937
Dan Vidican	2018-12-02	0	0	0	1.057
Dan Vidican	2018-12-03	0	0	0	1.057
Dan Vidican Dan Vidican	2018-12-09 2018-12-12	$0 \\ 0$	0	0	1.057
William M. Wilson	2018-12-12	0	0	0	1.057 0.718
William M. Wilson	2018-12-02	1	0	19	0.718
William M. Wilson	2018-12-03	0	9	0	0.718
William M. Wilson	2018-12-11	0	0	0	0.718
William M. Wilson	2018-12-17	0	0	0	0.718
William M. Wilson	2018-12-17	0	0	0	0.718
William M. Wilson	2018-12-19	0	0	0	0.718
William M. Wilson	2018-12-19	0	0	0	0.718
William M. Wilson	2018-12-23	0	0	0	0.718
William M. Wilson	2018-12-24	0	0	0	0.718
William M. Wilson	2018-12-25	0	0	0	0.718
William M. Wilson	2018-12-28	0	0	0	0.718
	12 20	~			5.,20

name	Ymd	g	S	w	k
William M. Wilson	2018-12-29	0	0	0	0.718

Observer Summary Data

Table 2: Displaying records 1 - 10

name	count(NumObs)
Gema Araujo	48
Salvador Aguirre	20
Teofilo Arranz Heras	40
Roberto Battaiola	8
Jose Alberto Berdejo	46
Michael Boschat	48
David Branchett	26
Raffaello Braga	20
Robert Brown	32
Brian Cudnik	32

You can also embed plots, for example:

