## Syowa Watec2 All-Sky Images 20200915-20200916

|  | SYO | $\begin{aligned} & \text { 17:07:01 UT } \\ & \text { E W } \quad . \\ & \quad 0 \end{aligned}$ | SYO |  | sYo | 17:09:01 UT | SYO | 17:10:01 UT | SYO |  | SYO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \mathrm{N} \\ \text { 17:12:01 UT } \\ \mathrm{S} \end{gathered}$ | $\begin{aligned} & y_{1}^{2}+x_{0} \\ & \mathrm{~S}^{2} \end{aligned}$ | 17:13:01 UT | $\stackrel{y}{9+1}$ | $\begin{gathered} \text { N } \\ \text { 17:14:01 UT } \\ \text { S } \end{gathered}$ | SYO | ${ }^{17: 15: 01}{ }^{\text {NT }}$ | SYO | $\begin{array}{r} \mathrm{N} \\ \text { 17:16:01 UT } \\ \mathrm{S} \end{array}$ | SYO | ${ }_{17: 17: 01}{ }^{\text {NT }}$ | Sy |
| $W$ - |  |  |  |  |  | EW |  | EW |  | EW | E |
| $\begin{gathered} \mathrm{N} \\ \text { 17:18:01 UT } \\ \mathrm{S} \end{gathered}$ |  | $\begin{gathered} \mathrm{N} \\ \text { 17:19:01 } \mathrm{UT} \end{gathered}$ |  | $\begin{gathered} \text { N } \\ \text { NT:20:01 } \\ \mathrm{ST} \end{gathered}$ |  | $\begin{gathered} \mathrm{N} \\ \text { 17:21:01 } \\ \mathrm{UT} \\ \mathrm{~S} \end{gathered}$ | SYO | $\begin{gathered} \text { NT:22:01 UT } \\ \text { S } \end{gathered}$ | SYO | ${ }_{17}{ }^{\text {N }}$ N | SYO |
| W . |  | EW |  | EW |  | $w$ |  | EW |  | EW | E |
| $\begin{gathered} \mathrm{N} \\ \text { 17:24:01 UT } \\ \mathrm{S} \end{gathered}$ | $\begin{aligned} & y_{49} 9_{9}^{9} \\ & \mathrm{SYO} \end{aligned}$ | ${ }^{17: 25: 01}{ }^{\text {NT UT }}$ | SYO | 17:26:01 UT ${ }_{\text {UT }}$ | SYo | 17:27:01 UT ${ }_{\text {U }}^{\text {U }}$ | SYo | 17:28:01 UT UT |  | 17:29:02 UT ${ }_{\text {NT }}$ | SYO |
| $w$ |  | EW |  |  |  | EW |  | EW |  | EW | E |
| $\begin{gathered} \mathrm{N} \\ \text { 17:30:02 UT } \\ \mathrm{S} \end{gathered}$ | $\begin{aligned} & \substack{y_{0},{ }_{3}^{3} \\ \mathrm{SY}} \end{aligned}$ | 17:31:02 UT ${ }_{\text {NT }}$ |  | 17:32:02 UT ${ }_{\text {UT }}$ | SYo | 17:33:02 UT ${ }_{\text {U }}$ | SYO | 17:34:02 UT ${ }_{\text {UT }}$ | SYO | 17:35:02 UT ${ }_{\text {U }}$ | SY\% |
| $w$ |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| 17:36:02 ${ }_{\text {N }}^{\text {UT }}$ | SYO | 17:37:02 UT | SYO | 17:38:02 UT | SYO | N $\begin{array}{r}\text { N } \\ \text { 17:39:02 UT } \\ \text { S }\end{array}$ | SYO | 17:40:02 UT ${ }_{\text {N }}$ | $\mathrm{SHO}^{418}$ | 17:41:02 ${ }_{\text {UT }}^{\text {UT }}$ |  |
| w |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| N | *19 | N | \%29 | N | บข่ | N | *119 | N | *99 | N | Y19 |

## Syowa Watec2 All-Sky Images 20200915-20200916

| 17:42:02 UT | SYO | 17:43:02 UT | SYO | 17:44:02 UT | SYO | 17:45:02 UT | SYO | 17:46:02 UT | SYO | 17:47:02 UT | SYO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| w |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| $\begin{gathered} \mathrm{N} \\ \text { 17:48:02 UT } \\ \mathrm{S} \end{gathered}$ | SYO | 17:49:02 ${ }_{\text {UT }}^{\text {N }}$ | SYO | 17:50:02 UT ${ }_{\text {U }}^{\text {N }}$ |  | 17:51:02 UT ${ }_{\text {U }}^{\text {S }}$ | SYO | 17:52:02 UT ${ }_{\text {U }}^{\text {U }}$ | SYO | 17:53:02 ${ }_{\text {UT }}^{\text {N }}$ |  |
| w |  | EW |  | EW |  | EW |  | EW |  | E W | E |
| $\begin{array}{r} \mathrm{N} \\ \text { 17:54:02 UT } \\ \mathrm{S} \end{array}$ | SYO | 17:55:02 UT ${ }_{\text {U }}^{\text {N }}$ | SYO | 17:56:02 UT ${ }_{\text {NT }}^{\text {N }}$ | SYO | 17:57:02 UT ${ }_{\text {UT }}^{\text {N }}$ | SYO | 17:58:02 UT ${ }_{\text {UT }}^{\text {N }}$ | SYO | 17:59:03 U ${ }_{\text {UT }}$ | SYO |
| w |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| 18:00:03 ${ }^{\text {N }}$ UT | SYO | 18:01:03 ${ }_{\text {U }}^{\text {U }}$ |  | 18:02:03 ${ }_{\text {U }}^{\text {U }}$ | SYO |  |  | 18:04:03 UT ${ }_{\text {U }}$ | SYO | 18:05:03 U ${ }_{\text {UT }}$ | SYO |
| w |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| 18:06:03 ${ }_{\text {UT }}$ | SYO | 18:07:03 $\begin{array}{r}\text { N } \\ \text { UT } \\ \text { S }\end{array}$ | SYO | 18:08:03 $\begin{array}{r}\text { N } \\ \text { UT } \\ \text { S }\end{array}$ | $\stackrel{\substack{\text { atif } \\ \text { Sto }}}{ }$ | 18:09:03 ${ }_{\text {UT }}^{\text {N }}$ | $\stackrel{\text { aid }}{\text { a }}$ | 18:10:03 ${ }_{\text {UT }}^{\text {N }}$ | SYO | 18:11:03 $\begin{array}{r}\text { N } \\ \text { UT } \\ \text { S }\end{array}$ | SYO |
| w |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| $\begin{gathered} \mathrm{N} \\ 18: 12: 03 \mathrm{UT} \end{gathered}$ | SYO | ${ }^{18: 13: 03 ~} \begin{array}{r}\text { N } \\ \text { UT } \\ \text { S }\end{array}$ | $\stackrel{\substack{\text { an } \\ \text { SYO } \\ \text { SYO }}}{ }$ | ${ }^{18: 14: 03 ~} \begin{array}{r}\text { N } \\ \text { UT }\end{array}$ | ${ }_{\text {SYO }}^{\substack{\text { a } 28 \\ \text { SYO }}}$ | 18:15:03 $\begin{gathered}\text { N } \\ \text { S } \\ \text { S }\end{gathered}$ |  | 18:16:03 $\begin{gathered}\text { N } \\ \text { S } \\ \text { S }\end{gathered}$ | SYO | 18:17:03 $\begin{array}{r}\text { N } \\ \text { UT } \\ \text { S }\end{array}$ | Sto |
| w |  | EW |  | EW |  | EW |  | EW |  | EW | E |
| N | ${ }^{\text {vit }}$ | N | ${ }^{\text {\% }}$ \% ${ }^{\text {a }}$ | N | ${ }^{\text {\% }}$, ${ }^{\text {a }}$ | N | ${ }^{\text {ข999 }}$ | N | *9\% | N | \% \% |

# Syowa Watec2 All-Sky Images 20200915-20200916 



## Syowa Watec2 All-Sky Images 20200915-20200916



# Syowa Watec2 All-Sky Images 20200915-20200916 



# Syowa Watec2 All-Sky Images 20200915-20200916 



# Syowa Watec2 All-Sky Images 20200915-20200916 



# Syowa Watec2 All-Sky Images 20200915-20200916 



## Syowa Watec2 All-Sky Images 20200915-20200916



## Syowa Watec2 All-Sky Images 20200915-20200916



## Syowa Watec2 All-Sky Images 20200915-20200916



## Syowa Watec2 All-Sky Images 20200915-20200916



## Syowa Watec2 All-Sky Images 20200915-20200916

| 00:18:15 UT | SYO | 00:19:15 UT | SYO | 00:20:15 UT | SYO | 00:21:15 UT | SYO | 00:22:15 UT | SYO | 00:23:15 UT | SYO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W o |  | E W o |  | E W o |  | E W o |  | E W o |  | E W o | E |
| N | Y18 | N | ${ }^{1} 18$ | N | 418 | N | Y 10 | N | ${ }^{2} 10$ | N | V10 |
| 00:24:15 UT | SYO | 00:25:16 UT | SYO | 00:26:16 UT | SYO | 00:27:16 UT | SYO | 00:28:16 UT | SYO | 00:29:16 UT | SYO |
| W o |  | E W o |  | E W o |  | E W o |  | E W o |  | E W o | E |
| N | ข99 | N | ${ }^{210}$ | N | 418 <br> 0 | N | ${ }^{\mathrm{V} 18}$ | N | ${ }^{\mathrm{V} 18}$ | N | V09 |
| 00:30:16 UT | SYO | 00:31:16 UT | SYO | 00:32:16 UT | SYO | 00:33:16 UT | SYO | 00:34:16 UT | SYO | 00:35:16 UT | SYO |
| W o |  | E W o |  | E W o |  | E W o |  | E W o |  | E W o | E |
| N | V189 | N | Y09 | N | V09 | N | V09 0175 | N | y 089 0285 | N | 409 0285 |
| 00:36:16 UT | SYO | 00:37:16 UT | SYO | 00:38:16 UT | SYO | 00:39:16 UT | SYO | 00:40:16 UT | SYO | 00:41:16 UT | SYO |
| W o |  | E W o |  | E W o |  | E W o |  | E W o |  | E W o | E |
| N | V09 | N | Y 09 0288 | N | ${ }^{1 / 899}$ | N | Y09 | N | V18 | N |  |
| 00:42:16 UT | SYO | 00:43:16 UT | SYO | 00:44:16 UT | SYO | 00:45:16 UT | SYO | 00:46:16 UT | SYO | 00:47:16 UT | SYO |
| W o |  | E W o |  | E W o |  | E W o |  | E W o |  | E W o | E |
| N | ${ }^{\mathrm{V} 10^{80}}$ | N | V18 | N | Y18 | N | V18 | N | V899 | N | ${ }^{1} 18$ |
| 00:48:16 UT | SYO | 00:49:16 UT | SYO | 00:50:16 UT | SYO | 00:51:16 UT | SYO | 00:52:16 UT | SYO | 00:53:16 UT | SYO |
| W o |  | E W o |  | E W o |  | E W o |  | E W |  | E W o | E |

## Syowa Watec2 All-Sky Images 20200915-20200916



