# Tjornes Watec All-Sky Images 20211123-20211124 



# Tjornes Watec All-Sky Images 20211123-20211124 

| 18:36:01 UT |  | $\begin{aligned} & \text { 18:37:01 UT } \\ & \text { WE } \end{aligned}$ |  | WE 18:38:01 UT |  |  W E |  |  |  | WE 18:41:01 UT | TJO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\mathrm{S}}{18: 42: 01 \mathrm{UT}}$ | $\mathrm{T}$ | $18: 43: 01 \frac{S}{\mathrm{UT}}$ |  | $\begin{gathered} \mathrm{S} \\ 18: 44: 01 \mathrm{UT} \\ \mathrm{~N} \end{gathered}$ | $\overline{\mathrm{T}} \mathrm{~J} \overline{\mathrm{O}}$ | $\begin{gathered} \mathrm{S} \\ \hdashline 18: 45: 01 \mathrm{UT} \\ \mathrm{~N} \end{gathered}$ | $\overline{\mathrm{T}} \mathrm{~J} \overline{\mathrm{O}}$ | $18: 46: 01 \frac{\mathrm{~S}}{\mathrm{~N}}$ | TJŌ | $18: 47: 01 \mathrm{UT}$ | 'TJÖ |
| E 0 |  | W E |  | W E |  | WE ○ |  | W E o |  | WE ○ | w |
| $\frac{\mathrm{S}}{18: 48: 01} \frac{\mathrm{UT}}{\mathrm{~N}}$ | TJO | $\begin{gathered} \mathrm{S} \\ 18: 49: 01 \mathrm{UT} \\ \mathrm{~N} \end{gathered}$ |  | $18: 50: 01 \frac{\mathrm{UT}}{\mathrm{~N}}$ | TJŌ | $\text { 18:51:01 } \frac{\mathrm{S}}{\mathrm{~N}}$ | $\overline{\mathrm{T}} \mathrm{JO}$ | $\text { 18:52:01 } \frac{\mathrm{S}}{\mathrm{~N}}$ | $\overline{\mathrm{T}} \mathrm{JO}$ | $\text { 18:53:01 } \begin{gathered} \mathrm{S} \\ \mathrm{~N} \end{gathered}$ | ¢ $\uparrow$ JÖ |
| E 0 |  | W E - |  | W E ○ |  | W E ○ |  | W E ○ |  | WE ○ | W |
| $18: 54: 01 \frac{\mathrm{U}}{\mathrm{~N}}$ | TJŌ | $18: 55: 01 \frac{\mathrm{UT}}{\mathrm{~N}}$ | TJŌ | $\text { 18:56:02 } \frac{S}{U_{N}^{T}}$ | $\overline{\mathrm{T}} \mathrm{JO}$ | $\text { 18:57:02 } \frac{\mathrm{UT}}{\mathrm{~N}}$ | $\overline{\mathrm{T}} \mathrm{O}$ | $18: 58: 02 \underset{\sim}{\mathrm{UT}}$ | $\overline{\mathrm{T}} \mathrm{JO}$ | $\text { 18:59:02 } \begin{gathered} S \\ \mathrm{~N} \end{gathered}$ | TJO- |
| E $\quad$ |  | W E - |  | W E |  | W E |  | W E |  | W E ○ | w |
| $\frac{S}{19: 00: 02}$ | TJO | $\text { 19:01:02 } \begin{gathered} \mathrm{UN} \\ \mathrm{~N} \end{gathered}$ | TJO | $19: 02: 02 \underset{N}{\text { UT }}$ | TJO | $\text { 19:03:02 } \frac{\mathrm{UT}}{\mathrm{~N}}$ | TJŌ | 19:04:02 ${ }_{\text {UT }}^{\text {U }}$ | TJO | $\text { 19:05:02 } \begin{gathered} \mathrm{UT} \\ \mathrm{~N} \end{gathered}$ | $\cdots \overline{\mathrm{T}} \mathrm{O}$ |
| E 0 |  | W E |  | W E |  | W E |  | W E |  | W E | w |
| $\text { 19:06:02 } \frac{S}{\mathrm{UT}}$ | TJÔ | $19: 07: 02 \frac{\mathrm{UT}}{\mathrm{~N}}$ | TJÕ | $19: 08: 02 \underset{N}{U T}$ | TJŌ | $\text { 19:09:02 } \begin{gathered} S \\ N \end{gathered}$ | TJŌ | $19: 10: 02 \mathrm{U}_{\mathrm{N}}^{\mathrm{S}}$ | TJŌ | $19: 11: 02 \underset{N}{U T}$ | TJŌ |
| E 0 |  | W E - |  | W E o |  | W E ○ |  | W E |  | W E | W |

# Tjornes Watec All-Sky Images 20211123-20211124 

| 19:12:02 UT | TJO | 19:13:02 UT | TJO | 19:14:02 UT | TJO | 19:15:02 UT | TJO | 19:16:02 UT |  | 19:17:02 UT | TJO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E - |  | w E |  | w E |  | WE |  | w E |  | we | w |
| $\begin{gathered} \mathrm{S} \\ \text { 19:18:02 } \mathrm{UN}_{\mathrm{N}} \end{gathered}$ | TJó | $\text { -19:19:02 } \frac{S}{U_{N}^{\top}}$ | TJO- | $\text { 19:20:02 } \frac{S}{U_{N}^{\top}}$ | TJo' | $19: 21: 02 \frac{\mathrm{~S}}{\mathrm{~N}}$ | TJȮ | 19:22:02 ${ }_{\text {c }}^{\text {U }}$ | TJo | 19:23:02 ${ }_{\text {U }}$ | 'TJō |
| E - |  | w E |  | WE |  | WE |  | WE |  | WE | w |
| $\text { 19:24:02 } \begin{gathered} S \\ \mathrm{UN}_{\mathrm{N}} \end{gathered}$ | TJo' | $\text { 19:2:0:02 } \begin{gathered} S \\ U_{N}^{\top} \end{gathered}$ | TJOº | $\begin{gathered} S \\ \text { 19:26:02 } \frac{S}{N} \end{gathered}$ | TJȮ | $\text { 19:27:02 } \frac{S}{U_{N}^{\top}}$ | TJō | 19:28:03 ${ }_{\text {c }}^{\text {S }}$ | TJO | 19:29:03 ${ }^{\text {U }}$ | 'TJō |
| E - |  | w E |  | we |  | WE |  | we |  | WE | w |
| $\text { 19:30:03 } \begin{gathered} \frac{S}{U T} \\ N \end{gathered}$ | TJo' | 19:31:03 ${ }_{\text {UTV }}^{\text {UT }}$ | ¢JŌ | $19: 32: 03 \mathrm{U}$ | TJÖ | $\text { 19:33:03 } \frac{S}{U_{N}^{\top}}$ | TJŌ | 19:34:03 ${ }_{\text {U/U }}^{\text {U }}$ | TJÖ | 19:35:03 ${ }_{\text {UTV }}^{\text {U }}$ | 'TJŌ |
| E |  | w E |  | w E |  | W E |  | w E |  | w E | w |
| $\text { 19:36:03 } \begin{gathered} S \\ U_{N}^{\top} \end{gathered}$ | TJö | $\text { 19:37:03 } \begin{gathered} S \\ U_{N}^{\top} \end{gathered}$ | TJÖ | $19: 38: 03 \frac{S}{\mathrm{UT}}$ | TJŌ | $\text { 19:39:03 } \begin{gathered} \mathrm{U} \\ \mathrm{~N} \\ \mathrm{~N} \end{gathered}$ | TJȮ | 19:40:03 ${ }_{\text {UTV}}^{\text {U }}$ | TJȮ | 19:41:03 ${ }_{\text {U }}^{\text {UTV}}$ |  |
| E - |  | WE |  | W E |  | WE |  | WE |  | WE | w |
| $\text { 19:42:03 } \frac{S}{U_{N}^{T}}$ | TJō | $19: 43: 03 \frac{\mathrm{U}}{\mathrm{~N}}$ | TJŌ |  | ¢TJO' | 19:45:03 $\underbrace{\text { U }}_{\text {UTV}}$ | TJō | 19:46:03 $\underbrace{\text { U }}_{\text {UTV}}$ | TJÖ | 19:47:03 ${ }_{\text {UTV }}^{\text {U }}$ | 'TJÖ |
| - |  | WE |  | WE |  | WE |  | WE |  | WE | w |

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