Accessed data through AppEEARs.

I downloaded ecostress sensor data – ESI product using the point location of the centre of each site, different each month. I used the range of sampling dates. I chose the ESI value from the afternoon closest to the sampling dates.

August: Thank you for using *Aρρ*EEARS! Your request **August** has been processed. You can explore and download the request using the links below.

|  |  |
| --- | --- |
| Explore: | https://lpdaacsvc.cr.usgs.gov/appeears/view/9060314c-4d04-4749-bbc6-f45edc1bac30 |
| Download: | https://lpdaacsvc.cr.usgs.gov/appeears/api/bundle/9060314c-4d04-4749-bbc6-f45edc1bac30?format=zip&slug=august |

This is a system generated email. Please do not reply to it. If you have any questions, contact LP DAAC User Services using the contact information below. Please provide your Request Name and ID when referencing your order.

**Request Details:**

|  |  |
| --- | --- |
| Name: | August |
| ID: | 9060314c-4d04-4749-bbc6-f45edc1bac30 |
| Start Date: | 08-02-2020 |
| End Date: | 08-16-2020 |
| Layers: | Evaporative\_Stress\_Index\_PT\_JPL\_ESIavg (ECO4ESIPTJPL.001) Evaporative\_Stress\_Index\_PT\_JPL\_PET (ECO4ESIPTJPL.001) |

**Documentation:**

The documentation for AppEEARS can be found at https://lpdaacsvc.cr.usgs.gov/appeears/help.

**Data Product Citations:**

Hook, S., Fisher, J. (2019). *ECOSTRESS Evaporative Stress Index PT-JPL Daily L4 Global 70 m V001*. NASA EOSDIS Land Processes DAAC. Accessed 2022-02-10 from https://doi.org/10.5067/ECOSTRESS/ECO4ESIPTJPL.001. Accessed February 10, 2022.

**Software Citation:**

AppEEARS Team. (2022). Application for Extracting and Exploring Analysis Ready Samples (AppEEARS). Ver. 2.70. NASA EOSDIS Land Processes Distributed Active Archive Center (LP DAAC), USGS/Earth Resources Observation and Science (EROS) Center, Sioux Falls, South Dakota, USA. Accessed February 10, 2022. https://lpdaacsvc.cr.usgs.gov/appeears

July

Thank you for using *Aρρ*EEARS! Your request **July** has been processed. You can explore and download the request using the links below.

|  |  |
| --- | --- |
| Explore: | https://lpdaacsvc.cr.usgs.gov/appeears/view/665ab0d8-e7c1-43ae-ab18-5c12ca0d7404 |
| Download: | https://lpdaacsvc.cr.usgs.gov/appeears/api/bundle/665ab0d8-e7c1-43ae-ab18-5c12ca0d7404?format=zip&slug=july |

This is a system generated email. Please do not reply to it. If you have any questions, contact LP DAAC User Services using the contact information below. Please provide your Request Name and ID when referencing your order.

**Request Details:**

|  |  |
| --- | --- |
| Name: | July |
| ID: | 665ab0d8-e7c1-43ae-ab18-5c12ca0d7404 |
| Start Date: | 07-09-2020 |
| End Date: | 07-31-2020 |
| Layers: | Evaporative\_Stress\_Index\_PT\_JPL\_ESIavg (ECO4ESIPTJPL.001) Evaporative\_Stress\_Index\_PT\_JPL\_PET (ECO4ESIPTJPL.001) |

**Documentation:**

The documentation for AppEEARS can be found at https://lpdaacsvc.cr.usgs.gov/appeears/help.

**Data Product Citations:**

Hook, S., Fisher, J. (2019). *ECOSTRESS Evaporative Stress Index PT-JPL Daily L4 Global 70 m V001*. NASA EOSDIS Land Processes DAAC. Accessed 2022-02-10 from https://doi.org/10.5067/ECOSTRESS/ECO4ESIPTJPL.001. Accessed February 10, 2022.

**Software Citation:**

AppEEARS Team. (2022). Application for Extracting and Exploring Analysis Ready Samples (AppEEARS). Ver. 2.70. NASA EOSDIS Land Processes Distributed Active Archive Center (LP DAAC), USGS/Earth Resources Observation and Science (EROS) Center, Sioux Falls, South Dakota, USA. Accessed February 10, 2022. https://lpdaacsvc.cr.usgs.gov/appeears

Thank you for using *Aρρ*EEARS! Your request **September** has been processed. You can explore and download the request using the links below.

|  |  |
| --- | --- |
| Explore: | https://lpdaacsvc.cr.usgs.gov/appeears/view/dcbf1f21-909b-44ec-81ca-109d75cdf6f7 |
| Download: | https://lpdaacsvc.cr.usgs.gov/appeears/api/bundle/dcbf1f21-909b-44ec-81ca-109d75cdf6f7?format=zip&slug=september |

This is a system generated email. Please do not reply to it. If you have any questions, contact LP DAAC User Services using the contact information below. Please provide your Request Name and ID when referencing your order.

**Request Details:**

|  |  |
| --- | --- |
| Name: | September |
| ID: | dcbf1f21-909b-44ec-81ca-109d75cdf6f7 |
| Start Date: | 09-06-2020 |
| End Date: | 09-27-2020 |
| Layers: | Evaporative\_Stress\_Index\_PT\_JPL\_ESIavg (ECO4ESIPTJPL.001) Evaporative\_Stress\_Index\_PT\_JPL\_PET (ECO4ESIPTJPL.001) |

**Documentation:**

The documentation for AppEEARS can be found at https://lpdaacsvc.cr.usgs.gov/appeears/help.

**Data Product Citations:**

Hook, S., Fisher, J. (2019). *ECOSTRESS Evaporative Stress Index PT-JPL Daily L4 Global 70 m V001*. NASA EOSDIS Land Processes DAAC. Accessed 2022-02-10 from https://doi.org/10.5067/ECOSTRESS/ECO4ESIPTJPL.001. Accessed February 10, 2022.

**Software Citation:**

AppEEARS Team. (2022). Application for Extracting and Exploring Analysis Ready Samples (AppEEARS). Ver. 2.70. NASA EOSDIS Land Processes Distributed Active Archive Center (LP DAAC), USGS/Earth Resources Observation and Science (EROS) Center, Sioux Falls, South Dakota, USA. Accessed February 10, 2022. https://lpdaacsvc.cr.usgs.gov/appeears

**Disclaimer:**

No warranty is expressed or implied regarding the utility of this product. The product is produced on a UNIX system. If the format of the product is not compatible with your software, you may need a conversion or import utility to facilitate your use of this product.

**Sample Request Retention:**

AppEEARS sample request outputs are available to download for a limited amount of time after completion. Please visit https://lpdaacsvc.cr.usgs.gov/appeears/help?section=sample-retention for details.