Landsat Non-Federal User Requirements Analysis OMB Control Number: 1090-0011

Expiration Date: 10/31/2021

**Paperwork Reduction Act statements:** 16 U.S.C. 1a7 authorized collection of this information. This information will be used by the U.S. Geological Survey to better serve the public. We estimate that it will take 10 minutes for a user to complete the survey. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. We will not distribute responses associated with you as an individual. We ask you for some basic organizational and contact information to help us interpret the results and, if needed, to contact you for clarification. Please use your business contact information. Comments on this collection should be sent to the Clearance Office at: gs-info\_collections@usgs.gov

**Privacy Act Statement:** You are not required to provide your business contact information in order to submit your survey response. However, if you do not provide contact information, we may not be able to contact you for additional information to verify your responses. If you do provide contact information, this information will not be shared with any other organizations and will only be used to initiate follow-up communication with you if needed. The records for this collection will be maintained in the appropriate Privacy Act System of Records identified as DOI Social Networks (Interior/USGS-8) published at 76 FR 44033, July 22, 2011.

1. Please check your user organization type

|  |
| --- |
| Commercial |
| State government |
| Local government |
| Academia |
| Not for Profit |
| International |
| Other (please specify) |

2. How did you hear about this questionnaire?

|  |
| --- |
| GITA |
| ASPRS |
| AmericaView |
| Google Earth Engine Summit |
| Association Mailing List |
| Esri User's Conference |
| Landsat Science Team meeting at EROS July 2015 |
| Australian Earth Observation Community |
| The Nature Conservancy or Conservation for GIS listserve |
| Other (please specify) |

3. Please provide a brief overview of the your organization's mission.

4. Please briefly describe the application or problem you are addressing or attempting to solve by using Landsat imagery.

5. Please rank the importance of the listed Landsat characteristics to your organization's decision making process.

|  |
| --- |
| Optical spatial resolution (30m. multispectral & 15m panchromatic  in Landsat 8) |
| Thermal spatial resolution (100m in Landsat 8) |
| Swath width (183 kilometers in Landsat 8) |
| Repeat Visit |
| Spectral resolution - optical |
| Spectral resolution - thermal |
| Continuity with previous Landsat data |
| Other |

Please specify "Other" if you chose it.

6. If you could add something new for Landsat 10 and beyond what would it be ( e.g. add a specific band, more frequent revisit)?

7. Briefly explain why this added characteristic would be important to your organization.

8. What are your minimal requirements for the following Landsat characteristics?

|  |
| --- |
| Optical spatial resolution (in meters) |
| Thermal spatial resolution (in  meters) |
| Swath width (in kilometers) |
| Repeat visit ( in days) |

9. What would be your optimal requirements for the following Landsat characteristics?

|  |
| --- |
| Optical spatial resolution (in meters) |
| Thermal spatial resolution (in meters) |
| Swath width (in kilometers) |
| Repeat visit (in days) |

10. Please enter your business contact information if you are available to provide additional information.

|  |
| --- |
| Name |
| Company |
| Business Address |
| Address 2 |
| City/Town |
| State/Province |
| ZIP/Postal Code |
| Country |
| Business Email Address |
| Phone Number |