



IRTF Data Search



[IRTF information](#)

Cone Moving Target Preccovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Spatial Constraints:

Coordinate/Object:

ⓘ

Examples: 0 0 gal | M42

Table of Coordinates: ⓘ

Browse... No file selected.

[Validate your IPAC table](#)

Cone Search Radius:

arcmin

1.0 arcmin ≤ radius ≤ 5.0 arcmin

Observation Date Range:

Examples: 2016-02-22 2017-02-22

Program ID:

Examples: 2016A023

Instrument and Observation Mode ▶

Observing Conditions ⓘ ▶



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Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Spatial Constraints:

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Examples: 0 0 gal | M42

Table of Coordinates: ⓘ

Browse ... No file selected.
[Validate your IPAC table](#)

Cone Search Radius:

1.0 arcmin ≤ radius ≤ 5.0 arcmin

Observation Date Range:

Examples: 2016-02-22 2017-02-22

Program ID:

Examples: 2016A023

Instrument and Observation Mode

SpeX Spectrograph

Slit ANY

Grating ANY

Order-Sorting Filter ANY

SpeX Guider

Filter Open

Order-Sorting Filter ANY

iShell Spectrograph

Cross Disperser ANY

Slit ANY

Wavelength ANY

iShell Guider/Imager

Filter ANY

Observing Conditions: ⓘ ▶



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- Cone Moving Target Precovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Spatial Constraints:

Coordinate/Object: ⓘ
Examples: 0 0 gal | M42

Table of Coordinates: ⓘ
 No file selected.
[Validate your IPAC table](#)

Cone Search Radius: arcmin ⓘ
1.0 arcmin ≤ radius ≤ 5.0 arcmin

Observation Date Range:
Examples: 2016-02-22 2017-02-22

Program ID:
Examples: 2016AOZ3

Instrument and Observation Mode ▼

SpeX Spectrograph
Slit: ANY ⓘ Grating: ANY ⓘ Order-Sorting Filter: ANY ⓘ

SpeX Guider
Filter: ANY ⓘ Order-Sorting Filter: ANY ⓘ

iShell Spectrograph
Cross Disperser: ANY ⓘ Slit: ANY ⓘ Wavelength: ANY ⓘ

iShell Guider/Imager
Filter: ANY ⓘ

Observing Conditions: ⓘ ▶



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Cone Moving Target Preccovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Spatial Constraints:

Coordinate/Object:

?

Examples: 0 0 gal | M42

Table of Coordinates: ?

Browse... No file selected.
[Validate your IPAC table](#)

Cone Search Radius:

2 arcmin

1.0 arcmin \leq radius \leq 5.0 arcmin

Observation Date Range:

Examples: 2016-02-22 2017-02-22

Program ID:

Examples: 2016A023

Instrument and Observation Mode

SpeX Spectrograph

Slit: ANY

Grating: ANY

Order-Sorting Filter: ANY

SpeX Guider

Filter: ANY

Order-Sorting Filter: ANY

iShell Spectrograph

Cross Disperser: ANY

Slit: ANY

Wavelength: ANY

iShell Guider/Imager

Filter: ANY

Observing Conditions: ?

Airmass:

Lunar Light Level:

- Dark
 Gray
 Bright

Sky Transparency:

- Photometric
 Cirrus
 Cloudy

Optical Depth:

Seeing:

Lunar Separation:

Search Clear



IRTF Data Search



[IRTF information](#)

- Cone
- Moving Target
- Preccovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Name/NAIF ID:
Example: Gaspra | 2000021|2003226

Observation Date Range:
Example: 2016-02-22 2017-02-22

Program ID:
Example: 2016A023

Instrument and Observation Mode ▼

- SpeX Spectrograph
Slit Grating Order-Sorting Filter
- SpeX Guider
Filter Order-Sorting Filter
- iShell Spectrograph
Cross Disperser Slit Wavelength
- iShell Guider/Imager
Filter

Observing Conditions: ⓘ ▼

Airmass: <input type="text"/>	Lunar Light Level:	Sky Transparency:
Optical Depth: <input type="text"/>	<input type="checkbox"/> Dark	<input type="checkbox"/> Photometric
Seeing: <input type="text"/>	<input type="checkbox"/> Gray	<input type="checkbox"/> Cirrus
Lunar Separation: <input type="text"/>	<input type="checkbox"/> Bright	<input type="checkbox"/> Cloudy



IRTF Data Search



[IRTF information](#)

Cone Moving Target Precovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Specify Orbit: Object Name MPC Input Manual Input

Name/NAIF ID:

Examples: Gaspra | 2000021,2003226

Observation Date Range:

Examples: 2016-02-22 2017-02-22

Program ID:

Examples: 2016A023

Instrument and Observation Mode

SpeX Spectrograph

Slit: ANY

Grating: ANY

Order-Sorting Filter: ANY

SpeX Guider

Filter: ANY

Order-Sorting Filter: ANY

iShell Spectrograph

Cross Disperser: ANY

Slit: ANY

Wavelength: ANY

iShell Guider/Imager

Filter: ANY

Observing Conditions

Airmass:

Optical Depth:

Seeing:

Lunar Separation:

Lunar Light Level:

Dark

Gray

Bright

Sky Transparency:

Photometric

Cirrus

Cloudy

Search

Clear



IRTF Data Search



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Cone Moving Target Precovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Specify Orbit: Object Name MPC Input Manual Input

Object Type:
 MPC 1-Line Input:

Observation Date Range:
 Examples: 2016-02-22 2017-02-22
 Program ID:
 Examples: 2016A023

Instrument and Observation Mode ▶

Observing Conditions: ⓘ ▶



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- Cone Moving Target Preccovery

Search for observations within a specified radius of a specified position. Enter search criteria (if any) below.

Specify Orbit: Object Name MPC Input Manual Input

Object Type:	Asteroid	Inclination (degree)	
Object Designation		Argument of Perihelion (degree)	
Epoch (MJD)		Ascending Node (degree)	
Eccentricity		Mean Anomaly	
Semi-major Axis (AU)			

Observation Date Range:
Examples: 2016-02-22 2017-02-22

Program ID:
Examples: 2016A023

Instrument and Observation Mode ▶

Observing Conditions: ⌂ ▶

Search Clear