

International Astronomical Search Collaboration

Provisional Discoveries

A preliminary discovery is the first, original observation of a new asteroid. The asteroid must be observed a second time within the next 7-10 days. If it is, then the discovery is changed to provisional status by the Minor Planet Center (MPC). Asteroid discoveries with provisional status are maintained in the MPC database for many years, until there have been a sufficient number of observations to fully determine the orbit. That process typically takes 6-10 years, at which point the asteroid is numbered and cataloged by the International Astronomical Union. Numbered asteroids can be named by their citizen scientist discoverers.

January-February 2020

International Asteroid Search Campaign

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BD25	P10W9mV	A. Dimas	IES Cabo Blanco	Spain	Provisional	01/19/20	CAB0003
2020 BD27	P10Wdez	M. Araújo A. Seraji, S. Arkdastani, A. Vahidpanah, Y.	AD from JBM	Brazil	Provisional	01/20/20	JBM0030
2020 BS19	P10Wddl	Shakibamanesh	Roshd High School Team 1	Iran	Provisional	01/20/20	ALEB003
2020 BC27	P10Wder	A. Duca, G. Bocovanu, L. Vintur	Miron Costin High School	Romania	Provisional	01/20/20	LMC0032
2020 BQ27	P10WdgY	A. Deshappriya	Team Osiris	Sri Lanka	Provisional	01/20/20	OSR0542
2020 BS26	P10Wddu	D. Crowson, J. Philpot, R. Owens	Space Rock Hounds	USA	Provisional	01/20/20	SRH0323

Spaceport India Asteroid Search Campaign!

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BR22	P10W9nC	A. Mahanty, A. Mukherjee, R. Murmu	IISER Berhampur Team C	India	Provisional	01/19/20	aam0005

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Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BB25	P10W9mA	A. Simões, G. Franco, M. Marques, P. Guerra	Escola Portuguesa de Macau - EPM1	Portugal	Provisional	01/19/20	EPM0725
2020 BB19	P10WddP	D. Ferreira, F. Queiroga, L. Costa, M. Gonçalves, L. Maia, S. Cardoso	Agrupamento de Escolas de Valpaços	Portugal	Provisional	01/20/20	SOL0001

February-March 2020

Canary Islands

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BE29	P10Wmlu	V. Kaillen, C. Arbelo, A. Lopez, A. Ramos	IES Politécnico Las Palmas	Spain	Provisional	01/21/20	CTA0001

All Colombia

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BG36	P10WmCt	R. Monsalve, M. Montoya, S. Muñoz, S. Hernandez, J. Duque	Centro Fénix	Colombia	Provisional	01/21/20	FNX0002
2020 BB34	P10WWVW	A. Fuenmayor, S. Giraldo, J. Torres, D. Cruz, C. Escandón	I.E. Gabo - Astrogabo	Colombia	Provisional	01/25/20	AGB0009

All Serbia

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BT28	P10WmtH	J. Grnja	Grnja Team	Serbia	Provisional	01/21/20	GRN0002

Haus der Astronomie

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BP19	P10WlyO	R. Roth	Johann-Christian-Senckenberg-Schule Runkel	Germany	Provisional	01/21/20	JCS8101

International

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 BK28	P10Wlzd	D. Delfrate, N. Andrade	Colégio Vicentino São José	Brazil	Provisional	01/21/20	CVS0272
2020 BX20	P10WWXD	A. Roy	Dark Matter	Bangladesh	Provisional	01/25/20	roy0082
2020 BF22	P10WWZG	B. Khalid	Oujda Astronomy Club	Morocco	Provisional	01/25/20	OAC0009

March-April 2020

All Nepal

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 FO11	P10XPNL	R. Thapa, S. Bhattarai	Amrit Science Campus	Nepal	Provisional	03/21/20	RTM0010

International

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 FH19	P10XPKB	D. Delfrate	Colégio Vicentino São José	Brazil	Provisional	03/21/20	CVS0283
2020 FY7	P10XPJT	C. Evans, J. Castaneda, J. Bray-Ali	Mt San Antonio College	USA	Provisional	03/21/20	MSC1035
2020 FD20	P10XPNh	Z. Ghazi	AstroZiyad	Morocco	Provisional	03/21/20	ZYD0005
2020 FP7	P10XRne	C. Evans, J. Castaneda, J. Bray-Ali	Mt San Antonio College	USA	Provisional	03/21/20	MSC1037
2020 FD8	P10XPLO	D. Gastelu	Observatorio Liceo 2 de Barros Blancos	Uruguay	Provisional	03/21/20	OBB0016
2020 FT8	P10XPIB	D. Crowson, R. Owens, J. Philpot	Space Rock Hounds	USA	Provisional	03/21/20	SRH0372
2020 FC8	P10XOOu	L. Repossi, D. Couto, L. Buffon	Federal Institute of Espírito Santo	Brazil	Provisional	03/21/20	JUI0001

April-May 2020

International

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 HV47	P10YFKo	D. Couto, L. Buffon, L. Repossi	Federal Institute of Espírito Santo	Brazil	Provisional	04/18/20	OLK0001
2020 HJ48	P10YFOy	J. Jooste, W. Hall, C. Ayres, D. Blane, M. Loubser	WRAC	South Africa	Provisional	04/18/20	WRC0004
2020 HX49	P10YPVT	D. Crowson, J. Philpot	Space Rock Hounds	USA	Provisional	04/19/20	SRH0393
2020 HW26	P10ZaYh	N. Sarker, F. Feroz, N. Preeti, F. Promi	The Pegasus	Bangladesh	Provisional	04/21/20	PGS0001
2020 HD28	P10ZbZP	L. D'Avino, A. Catapano, M. Corbisiero, G. Ruggiero	AstroCampania-OASDG R01	Italy	Provisional	04/21/20	AC25111

All Bolivia

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
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2020 HM17	P10YFOp	C. Lastra, C. Garcia, D. Siles, D. Muñoz, E. Muñoz	Colegio Maria Magdalena Postel 1	Bolivia	Provisional	04/18/20	MMP0032
2020 HR27	P10Zc3S	M. Mamani, D. Soliz	Grupo Boliviano de Asteroides 1	Bolivia	Provisional	04/21/20	GBA0117
2020 HG56	P10Zb0e	P. Medrano, D. Ordoñez, A. Limpias, E. Acosta, H. Prado	Universidad Mayor de San Simon	Bolivia	Provisional	04/21/20	MSS0013

All Nepal

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 HK34	P10YPEe	A. Paudyal, B. Phullel, A. Pandey	Horizon Gautam Buddha Secondary School	Nepal	Provisional	04/19/20	AAV0002
2020 HT49	P10YPEP	P. Shah, S. Dangol, G. Baral, P. Dhungana	St. Xavier's College	Nepal	Provisional	04/19/20	sxc1083

All Serbia

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 HF49	P10YPAL	M. Dugonjic, T. Colovic, A. Djulbegovic, M. Krzovic, H. Segalo	AD Orion 2	Serbia	Provisional	04/19/20	ADO0021
2020 HL27	P10ZbGc	M. Dugonjic, T. Colovic, A. Djulbegovic, M. Krzovic, H. Segalo	AD Orion 2	Serbia	Provisional	04/21/20	ADO0026
2020 HV13	P10ZaXA	A. Subasic-Kopic, L. Alic, N. Dilic, L. Jahic, N. Segalo	AD Orion 3	Serbia	Provisional	04/21/20	ADO0033

Canary Islands

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 HJ50	P10YQ8d	L. Lopez-Martin, Á. Garcinuño-Feliciano, D. Álvarez-Delgado, I. Melián-Díaz	IES Cabrera Pinto	Spain	Provisional	04/19/20	ICP2001
2020 HH49	P10YPB0	G. Martin-Adan, A. Poleo-Curbelo, A. Hernandez-Exposito, D. Martin-Araque	IES Daute Los Silos	Spain	Provisional	04/19/20	DAU0125
2020 HT27	P10ZbGn	J. Iglesias-Florido, A. Quintana-Quintana	IES Politécnico Las Palmas	Spain	Provisional	04/21/20	POL0012

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Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 HG16	P10YAo4	I. Rebuge	Escola Secundária Antero de Quental	Portugal	Provisional	04/17/20	EAQ4601

Spaceport India

Provisional	Object	TeamMembers	TeamName	Country	Status	Date	Linked
2020 HS24	P10YFKN	J. Thakkar, S. Parekh	St. Xavier's College	India	Provisional	04/18/20	SXC0008
2020 HP13	P10YFIJ	S.Kewat	Spaceport India - Team B	India	Provisional	04/18/20	SIF4015