U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Data Base of Impact Craters on Venus Based On Analysis of Magellan Radar Images and Altimetry Data

by

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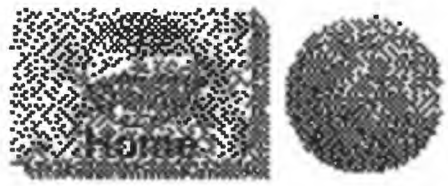
Introduction

The NASA Magellan spacecraft provided synthetic aperture radar (SAR) image coverage of 98% of the surface of the planet Venus, in addition to topography and several types of physical property data on the venusian surface (e.g., radar reflectivity, radar backscatter, emissivity, and rms slopes).(See Special Magellan Issue of J. Geophys. Res., v. 97, nos. E8 and E10, August 25 and Sept. 25, 1992.) This Open-File Report contains a listing (table 1) of impact craters based on interpretation of the Magellan data, and was compiled with the official sanction of the Magellan Science Team (Steve Saunders, Magellan Project Scientist, personal communication, 1990). This crater data base has been revised, updated, and expanded from those used by the authors in earlier publications (Schaber and others, 1992; Strom and others, 1994). Table 1 includes the name (where applied), coordinates, diameter, modification state, crater morphologic type, and mean elevation of 940 craters interpreted to be of impact origin within the area of the planet imaged by the Magellan spacecraft between 1990 and 1994. For more details on interpretations of the Venus impact cratering record, the reader is referred to Campbell and others, 1992, Phillips and others (1991, 1992), Schaber and others (1992), Chadwick and Schaber (1993), Alexopoulos and McKinnon (1994), Herrick (1994), Herrick and Phillips (1994), Nakimi and Solomon (1994), Price and Suppe (1994), Strom and others (1994), Price and others (in press), Herrick and others (1995), and Strom and others (1995). An alternate Venus impact crater data base that includes additional information on crater morphology has been described by Herrick and Phillips (1994).



Venus Crater Database

Catagories Included in the Database

Names

Numerous impact craters >15 km in diameter on Venus have been named for famous women (last names). Some smaller impact craters <15 km in diameter have been given common female first names from various ethnic groups. It has been suggested to the IAU Committee on Planetary Nomenclature that they consider naming all Venus impact craters down to (and including) 10 km in diameter. The IAU will consider approval of such names (common female first names from various ethic groups) at their meeting in summer, 1997. Following formal IAU approval, these names will be added to table 1 shown here. The reader is referred to the *Gazetteer of Venusian Nomenclature* (Russell, 1994) and to the Gazetteer of Planetary Nomenclature for name origins and the use of the proper diacritics (not indicated in table 1).

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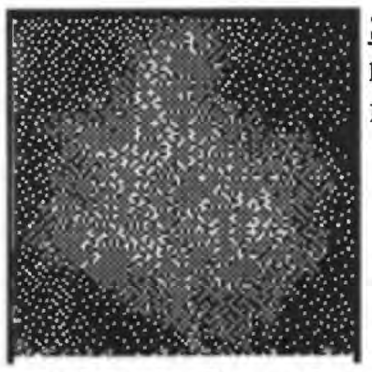
Venus Crater Database

Catagories Included in the Database

Modification State

[Note: the modification class of the impact craters on the data base is subject to individual interpretation and bias of the authors.] The classes of impact crater modification used are:

p, pristine--essentially unaltered crater ejecta and fluidized outflow deposits, where present (Chadwick and Schaber, 1993)

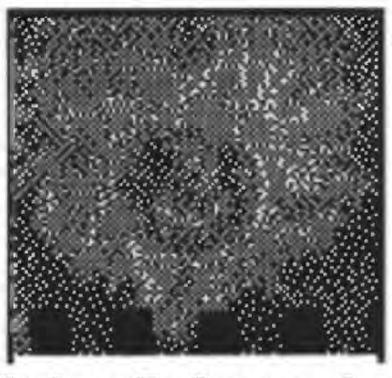


Stuart (69-km diameter; 30.79°S, 20.22°E). Large images are all at a scale of 225 m/pixel. They have not been stretched to enhance contrast, but retain the full radiometric calibration [Pettengill et al, 1991]. (790 kb)

v, volcanically embayed--crater rim, floor or ejecta embayed by lava flows from an external volcanic origin

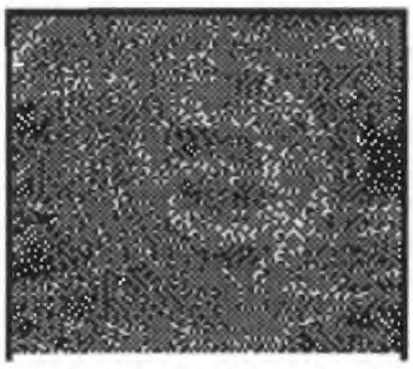
Heloise, a doublet crater (16-km and 38-km diameters; 40.0°N, 51.9°E). (88 kb)

f1, slightly fractured--craters estimated visually to have less than 50% of the crater floor, wall, and rim deposits affected by fractures (evidence of low to moderate local or regional extension)



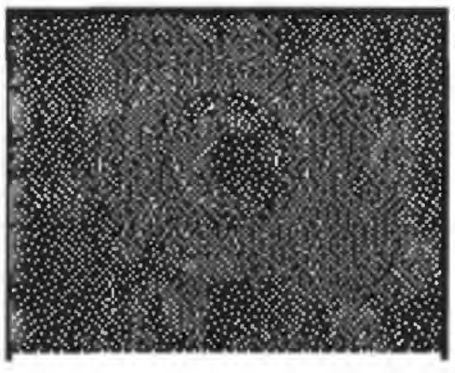
Wheatley (75-km diameter; 16.62°N, 268.03°E). (549 kb)

f2, heavily fractured-- craters estimated visually to have more than 50% of its floor, wall, and rim deposits affected by fractures (evidence of moderate to moderately high, local or regional extension)



Langtry (50-km diameter; 16.97°S, 155.0°E). (137 kb)

c, compressed-- craters affected by wrinkle ridges (evidence of local or regional compressional stresses).



Barrymore (57-km diameter; 52.34°S, 195.68°E). (279 kb)

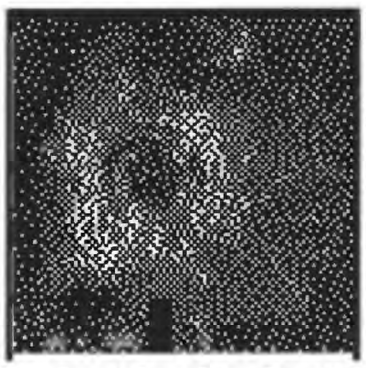
Venus Crater Database

Catagories Included in the Database

Crater Type

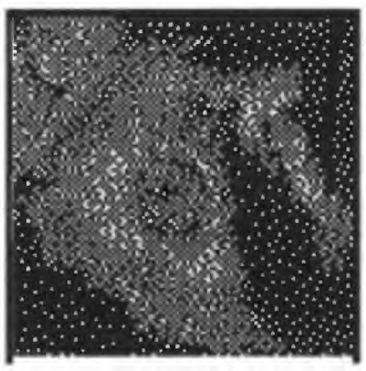
The types of crater morphologies listed on the data base are as follows:

B, multi-ring basin containing more than one concentric ring of low ridges or hill protruding above the floor inside the crater's dominant rim



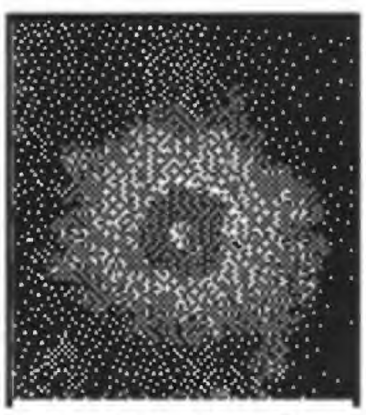
Mona Lisa (79 km in diameter; 25.61°N, 25.15°E). Large images are all at a scale of 225 m/pixel. They have not been stretched to enhance contrast, but retain the full radiometric calibration [Pettengill et al, 1991]. (1 mb)

D, double-ring basin, containing only a single concentric ring inside the crater rim



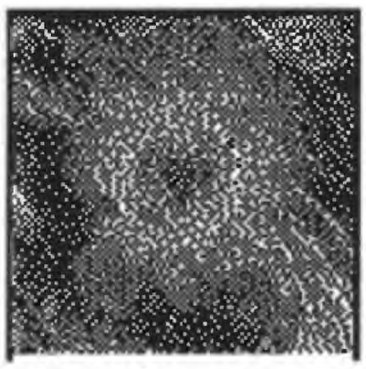
Cochran (100 km in diameter; 51.86°N, 143.36°E). (2.15 mb)

P, central peak crater containing a single peak, or closely grouped cluster of peaks or hills, that is more or less centered on and rises above the crater floor deposits



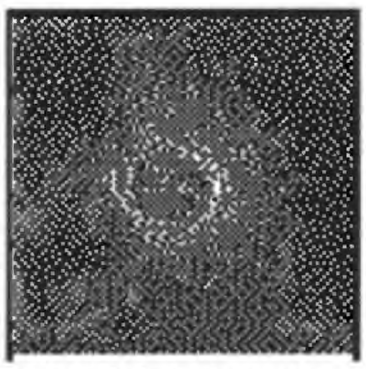
Saskia (37 km in diameter; 28.58°S, 337.12°E). (220 kb)

S, structureless floor crater containing no recognizable structures on the crater floor; crater floor sometimes flooded with impact-generated lava from below, or (rarely) a external volcanic source



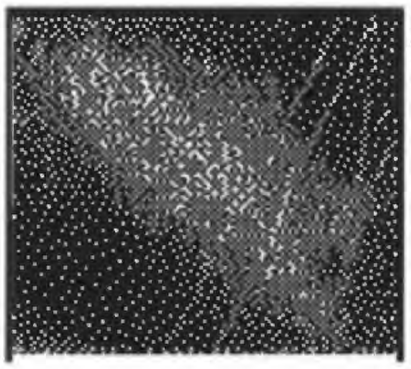
Sabira (15.7 km in diameter; 5.75°S, 239.86°E). (40 kb)

I, irregular crater characterized by an generally non-circular (irregular) rim and hummocky wall and floor deposits; thought to result from a cluster of parent asteroid or cometary material disrupted and slowed down by the venusian atmosphere prior to impact



Lotta (12 km in diameter; 51.06°N, 335.91°E). (40 kb)

M, multiple impact crater, thought to result from the impact of a parent asteroid or cometary nucleus that was totally disrupted and whose fragments were dispersed low in the atmosphere into separate individual trajectories just prior to impact. {Note: diameters given for multiple craters is associated with the largest crater within the crater group, and not for the diameter of the entire group of craters.]



Unnamed multiple craters; largest crater in field, 10.7 km in diameter; total size of field 30X52 km (45.71°N, 253.09°E). (156 kb)

Venus Crater Database

Catagories Included in the Database

Elevation

The mean elevation values given are derived from the Magellan radar altimetry(Pettengill and others, 1991; Ford and Pettengill, 1992) and represent the pre-impact surface, assuming no tectonic deformation. The mean elevation included in the data base was determined from root 3 and 2 crater radii--outside the range of the average hummocky and radial crater rim deposits (but not the bright crater outflow deposits) (see Kirk and others, 1995). Mean elevation values based on Magellan altimetry data have a vertical accuracy from 80 m to 200 m (Ford and Pettengill, 1992)

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Venus Crater Database

General Information

The data base presented here has been continuously revised since systematic radar mapping commenced following the start of the Magellan radar-mapping mission in September 1990. For those readers with access to the World Wide Web (via Internet), the authors may make periodic revisions and additions to this data base that can be accessed through these pages. Another version of the data base is also available through the "Face of Venus" www document at McGill University (Montreal). Changes to the data base should be submitted to persons at the USGS in Flagstaff and not to the Face of Venus contacts at McGill University.

For information on the USGS Flagstaff Field Center Homepage contact Dennis McMacken at the USGS (Flagstaff); for information on the Face of Venus document send e-mail to: gnewton@alert.ccm.emr.ca. For general information on this impact crater data base, contact Jerry Schaber or (alternate) Ken Tanaka. For information regarding the elevation data given in the crater data base, contact Randy Kirk (USGS-Flagstaff). The appropriate mailing address and fax number for the above persons are as follows:

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2255 N. Gemini Drive
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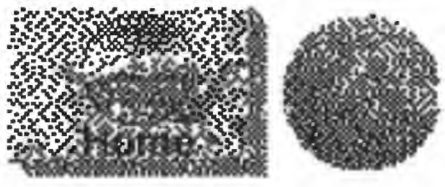
R Kirk and D McMacken: 520-556-7100



Venus Crater Database

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Input a crater name to search for

TABLE 1

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

APPROX. 98% OF SURFACE COUNTED

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	87.30	261.98	10	f1	S	6050.525
Hua Mulan	86.80	337.70	24	f2	S	6050.434
Tatyana	85.40	212.40	19	f1	P	6050.572
Landowska	84.57	74.30	33	p	P	6050.308
Ruslanova	83.94	16.60	44.3	p	P	6050.548
Sveta	82.46	273.21	21	f1	P	6051.272
Questionable crt.	81.62	84.97	11.5	f1	S	6050.6
Odilia	81.24	200.17	20.8	f1	I	6050.798
Lagerlof	81.19	285.16	56	v	P	6051.575
Efimova	80.96	223.35	26.5	p	P	6050.726
	80.94	229.31	4.7	p	I	6051.067
	80.58	105.43	6	p	M	6050.636
	80.02	229.45	4.4	p	I	6051.006
	78.64	270.31	2.5	p	I	6051.108
	78.61	336.60	6.5	p	M	6051.818
Rudneva	78.43	174.72	29.8	p	P	6051.563
Dashkova	78.24	306.48	45.1	p	P	6053.075
Gina	78.09	76.54	14.6	f1	S	6050.524
Klenova	78.09	104.49	141	p	B	6051.034
Tunde	76.79	193.03	16.3	p	M	6051.585

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Fernandez	76.24	17.16	23.7	p	S	6054.299
Deledda	76.00	127.50	32	p	P	6051.337
Ulrique	75.90	55.59	19.6	p	P	6051.34
	75.64	242.44	1.7	p	I	6052.34
Radka	75.61	96.34	10.5	p	P	6051.467
Valborg	75.51	272.05	20	p	P	6051.638
Volkova	75.16	242.17	47.5	p	P	6052.223
Dickinson	74.61	177.20	67.5	p	P	6051.774
	73.56	172.94	4.3	p	M	6051.731
Batya*	72.75	235.45	9.3	p	I	6051.515
Grazina	72.45	337.47	16.5	f2	P	6056.286
Monika	72.29	122.37	25.5	p	P	6051.815
	72.12	99.95	4.5	p	M	6052.011
Erika	71.98	175.38	10.5	p	S	6051.554
Wanda	71.24	323.15	21.7	p	P	6054.809
	71.12	100.73	10	f2	S	6052.938
Osipenko	71.00	321.00	30			6055.628
Rita	70.97	334.80	8.3	p	I	6055.178
Cotton	70.76	300.20	48.1	p	D	6052.815
Obukhova	70.72	289.69	46	p	D	6051.934

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
La Fayette	70.19	107.61	39.6	p	P	6051.446
Evangeline	69.62	221.92	16	p	S	6051.311
Zoya	69.13	236.21	20	p	P	6051.234
	69.09	167.04	5.2	p	S	6050.419
	68.80	271.11	4.6	p	M	6051.66
Gloria	68.50	94.19	20.7	v?	P	6052.331
Selma	68.49	155.87	11.4	c	I	6050.555
Jadwiga	68.39	91.05	12.7	p	P	6051.878
Ivka	68.21	303.83	14.9	p	S	6052.594
Frida	68.17	55.60	21.6	fl	P	6053.685
Duncan	68.08	291.70	40.3	p	P	6051.476
	67.64	157.19	1.5	p	I	6050.319
Natalia	67.08	272.93	10.8	p	I,P	6051.794
Magda	67.04	329.68	10.1	p	I	6055.229
	66.96	297.17	3.3	p	I	6051.504
Zhilova	66.35	125.74	53	p	1/2T	6052.448
	66.12	177.97	4.2	p	M	6050.741
Cleopatra	65.82	7.08	105	p	D	6058.02
Jex-Blake	65.37	169.28	31.6	p	P	6050.111
Zdravka	65.06	299.05	12.5	p	I	6051.476

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Zlata	64.63	333.92	7	fl	M	6055.091
Tsvetayeva	64.60	147.40	42.9	p	P,I	6050.872
	64.44	104.52	9.8	p	M	6052.046
Koidula	64.24	139.58	67	p	S	6051.906
Indira	64.14	289.82	16.6	p	P	6050.96
Rani	64.10	160.36	10.7	p	P	6049.868
Sigrid	63.56	314.39	16.2	p	S	6053.97
	62.89	175.59	5.7	p	S	6050.651
Baker	62.52	40.32	108.9	fl	D (B?)	6054.17
	62.17	28.99	11.5	fl	I	6054.263
Lyudmila	62.13	329.67	14.1	p	S	6054.537
Berta	62.00	322.00	20	p	P	6054.146
	61.64	267.68	10.5	p	S	6051.269
Tamara	61.63	317.32	11.9	fl	S	6054.463
Akhmatova	61.35	307.89	41.4	fl	D?	6051.688
Barsova	61.35	222.97	76	p	D	6051.417
	61.26	154.09	4.4	p	M	6050.181
	60.71	88.55	6.4	p	M	6051.486
	60.64	359.94	5.3	fl	I,P	6053.015
	60.41	137.15	1.7	p	M	6051.613

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Ermolova	60.30	154.42	60.9	p	D	6050.479
Golubkina	60.29	286.47	28.4	p	P	6051.078
Margit	60.07	273.13	14	p	I	6051.294
	59.90	143.50	10	f1	S	6051.126
Goppert-Mayer	59.67	26.83	33.5	f1	P,I	6052.313
Fedorets	59.67	65.59	57.6	p	P	6051.338
Montessori	59.42	279.99	42.1	p	P	6051.092
Hull	59.40	263.55	47.3	p	D	6051.441
*Elizabeth	59.15	215.41	10.5	p	M	6051.628
	59.05	23.33	9.8	p	I	6053.745
Magnani	58.62	337.21	26.4	p	P	6054.31
*Yetta	58.56	185.38	9	p	S	6050.979
	57.80	285.73	10.5	p	S	6051.103
Kartini	57.79	333.04	23.4	p	S	6052.666
	57.79	22.46	1.8	p	M	6053.609
	57.27	144.11	10.7	p	I	6051.387
*Ezraela	57.04	186.76	7.8	p	I	6050.792
Rossetti	56.96	6.42	23.4	f2	S	6054.791
Orlova	56.47	234.97	19.6	p or f1	P	6051.623
NAME	55.69	243.96	15	p	M	6050.944

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Wharton	55.66	61.90	50.45	cl	D	6051.403
Lonsdale	55.60	222.35	43	v	P	6051.44
	55.10	350.60	4.3	p	M	6051.771
	55.01	124.47	3.2	p	M	6051.488
	55.00	53.60	10	fl	I	6052.246
	54.23	139.36	7.4	fl	I	6052.108
Hayasi	53.77	243.88	43.1	p	D?	6051.003
*Ahava	53.56	187.30	10.4	p	M	6050.985
	53.49	172.67	11.4	p	I	6050.848
	53.30	75.10	6.3	p	M	6051.249
Sevigne	52.63	326.47	29.6	p	P	6050.999
*Kelila	52.58	191.75	5	p	M	6051.178
	52.50	298.80	4	p	M	6050.865
	52.07	123.21	3.2	p	M	6051.536
Cochran	51.86	143.36	100.2	p	D	6051.433
Johnson	51.83	254.62	24.5	p	P	6051.541
	51.80	108.00	6	p	I	6051.016
Undset	51.65	60.80	20	p	P	6051.236
	51.40	7.90	4.4	p	M	6052.008
	51.40	121.90	8	p	I	6051.812

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Dolores	51.40	201.60	12.6	c	I,P	6051.397
Olya	51.40	291.80	13.4	p	S	6050.509
Stefania	51.29	333.31	11.7	p	I	6051.516
Lotta	51.06	335.91	11.8	p	I	6051.434
Julie	50.90	242.60	13.5	p	S	6051.105
	50.60	179.30	7.7	p	I	6050.683
	50.30	357.50	5	p	M	6051.562
Lind	50.22	355.03	25.8	p	P	6051.5
	49.99	323.91	7	p	M	6050.538
	49.88	81.13	6.1	p	M	6051.559
Nana	49.80	75.40	8.75	p	P	6051.342
Irene	49.80	134.00	13.6	fl	P	6052.024
Kauffman	49.44	27.11	25.5	p	P	6053.116
Laura	48.91	141.18	17.2	p	I	6051.617
	48.85	113.13	13.5	p	S	6051.824
Brooke	48.44	296.60	22.9	p	P	6050.502
	48.37	191.52	5.3	p	I	6051.408
*Nicole	48.36	259.29	6.4	p	M	6050.951
Conway	48.33	39.01	49.3	vl	P	6052.893
Yablochkina	48.27	195.31	64.3	p	D	6051.465

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Kemble	47.73	14.93	23.6	fl	P	6051.733
Galina	47.60	307.10	16.8	p	M	6050.647
Deken	47.13	288.48	48	p	S	6050.508
	47.10	6.90	4.5	p	I	6052.02
Cather	47.09	107.03	24.6	vl	P	6051.536
Almeida	46.60	123.30	15.5	e	P	6051.898
	46.55	123.09	7.85	p	S	6052.06
Valentina	46.38	144.08	24.6	p	P	6051.662
	45.84	134.77	7.9	p	M	6051.673
Unnamed	45.71	253.09	10.7	p	M	6051.072
Samantha	45.56	281.68	16.9	p	P,I	6050.511
Zvereva	45.36	283.12	22.9	fl	P	6050.516
Barto	45.34	146.25	48	p	P	6051.373
	45.30	5.60	7	p	I	6051.751
Gentileschi	45.22	260.65	20.5	p	P	6050.901
Lebedeva	45.21	49.78	37.4	p	P	6051.405
Prichard	44.90	11.54	23.3	p	P	6051.318
	44.78	254.58	12.3	p	I	6051.079
	44.30	73.70	6.1	p	M	6050.377
Anaxandra	44.22	162.26	20.4	p	P	6050.697

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Nadira	44.13	201.53	31.4	c	P	6051.25
	43.97	103.34	8	p	M	6051.599
Ariadne	43.94	359.97	23.6	p	P	6051.42
	43.80	290.50	1.4	p	S	6051.102
	43.40	56.20	13	p	I	6050.837
	43.33	67.71	3.4	p	I	6050.665
Ruth	43.28	19.85	18.5	p	P	6051.365
	43.00	150.90	2	p	M	6051.087
	42.75	226.79	6.3	p	S	6052.175
	42.70	141.70	3.3	p	M	6051.57
	42.70	156.30	7.2	p	S	6050.701
	42.60	349.50	6.4	p	I	6050.546
Polina	42.42	148.16	21.6	p	S	6051.22
Zina	41.95	320.07	9	p	I	6050.843
	41.90	22.00	12.6	p	P	6051.61
Taglioni	41.71	122.58	31	fl	P	6051.343
	41.62	308.28	4.3	p	I	6050.44
Daphne	41.30	280.40	15.5	p	I	6051.143
Mu Guiying	41.18	81.04	32.3	p	I	6051.636
	41.10	67.00	13.2	p	P	6051.315

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	40.80	199.50	8	p	I	6051.357
	40.78	138.20	7	p	M	6051.598
	40.60	65.30	4	p	S	6050.719
	40.40	149.40	10	p	I	6051.084
Khatun	40.32	87.20	44.1	p	P	6053.335
	40.28	105.88	4.4	p	S	6051.723
Jeanne	40.08	331.53	19.4	p	P	6051.257
	40.04	290.00	6.3	f1	S	6051.547
Heloise	40.00	51.90	38	v1	M	6051.141
	39.80	289.80	1.3	p	S	6051.587
Lena	39.50	23.00	15.2	f1	P	6051.278
Anya	39.50	297.80	18.1	p	P	6051.154
	39.30	53.34	10.6	v	M	6051.54
	39.15	53.17	3.8	p	S	6051.54
Lenore	38.69	292.20	15.5	p	P	6051.368
	38.66	114.67	4.7	p	S	6050.826
Datsolalee	38.30	171.80	17.5	p	I	6051.536
	38.20	280.40	6	f2	S	6052.991
	38.10	226.60	10	p	I	6052.61
Piret	37.79	41.72	27	f1	P	6051.283

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	37.70	350.10	2	p	M	6050.397
Bly	37.69	305.54	18.7	p	M	6051.084
Stina	37.54	22.84	10.4	p	S	6051.698
de Stael	37.39	324.25	25	p	I	6051.047
	37.22	207.90	10.2	p	P	6051.668
	36.70	3.60	3.6	p	M	6050.613
	36.70	1.70	12.5	p	I	6050.852
*Lida	36.60	273.90	20.3	p	P	6052.515
Miriam	36.50	48.20	16.5	p	S	6052.473
Birute	36.08	31.96	22.3	p	P	6051.182
Phaedra	35.87	252.73	15.7	p	I,P	6051.107
	35.85	164.47	3.5	p	M	6051.087
	35.84	208.60	3.9	p	I	6051.344
Voynich	35.37	56.14	48.7	p	P	6051.452
	35.21	287.30	6	p	S	6053.178
Patti	35.02	301.59	47	p	P	6051.935
	34.96	205.83	10.3	p	I	6051.137
Irina	34.95	91.16	15.2	p	P	6051.417
	34.70	357.00	5.8	p	M	6050.709
Moses	34.62	119.90	28	p	P	6051.091

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	34.60	5.50	7	p	I	6050.667
Letitia	34.54	288.66	17.5	p	P	6053.328
Merian	34.48	76.28	22.2	fl	P	6053.176
	34.40	19.20	9	p	M	6051.287
	34.37	346.50	8.5	p	P	6050.771
Sanger	33.77	288.56	83.6	fl	D	6053.534
	33.70	185.10	10.9	p	M	6050.973
	33.60	298.30	13.9	c?	S	6051.747
Noreen	33.57	22.70	18.6	p	P	6051.891
Sanija	33.06	250.99	18	p	P	6050.997
Al-Taymuriyya	32.86	336.15	19	p	P	6051.385
	32.60	208.70	6.5	p	S	6051.662
	32.41	106.05	6.1	p	I	6050.73
Edgeworth	32.21	22.76	29	p	P	6051.636
	32.20	11.30	8.5	p	I	6051.059
	32.08	94.79	12.9	P	I	6051.855
	31.64	324.33	2.5	p	S	6050.997
Potanina	31.63	53.09	94.2	P	B	6051.895
Bernhardt	31.56	84.42	25.3	p	P	6052.443
	31.33	317.72	9.9	p	I	6050.925

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	30.90	172.90	7.7	p	M	6051.433
Akiko	30.60	187.30	17.4	p	I,P	6052.133
Mumtaz-Mahal	30.29	228.44	38.2	f1	P	6051.909
Liliya	30.20	31.10	15	p	I	6051.782
	30.10	307.80	6.5	p	S	6051.151
Regina	30.00	147.27	24.85	p	P	6051.419
MacDonald	29.99	120.72	17.6	p	I	6051.656
Balch	29.90	282.91	40	f2	P	6054.423
	29.70	155.50	8.3	p	M	6050.788
	29.61	135.42	2	p	I	6051.113
Mukhina	29.53	0.54	24.5	p	P	6051.873
	29.49	113.37	9.8	p	S	6050.862
	29.00	181.90	4.5	p	M	6051.915
Truth	28.68	287.75	47.3	p	P	6053.873
Tseraskaya	28.64	79.25	30.3	p	P	6051.675
	28.62	246.15	5.5	p	I	6051.589
	28.48	14.60	8.9	p	S	6051.254
	28.41	250.08	10.7	p	S	6052.008
Christie	28.31	72.67	23.3	p	P	6050.565
Browning	28.28	4.94	23.4	p	P	6051.222

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	28.26	59.02	7.4	p	M	6051.508
	28.20	302.00	9.5	p	I	6052.14
Nalkowska	28.14	289.95	22.2	p	P	6053.007
Antonina*	28.12	106.84	13.8	p	P	6050.657
	27.80	108.10	6.5	p	S	6050.605
Raisa	27.50	280.30	13.5	v	S	6054.604
Questionable	27.47	86.04	8.5	p	M	6051.545
	27.47	341.79	8	fl	I	6051.837
Barton	27.44	337.49	52.2	p	D	6051.234
	27.40	230.10	9.1	p	I	6051.803
	27.30	277.00	3	p	M	6053.871
	27.30	289.80	5.5	p	M	6053.296
Lachappelle	26.72	336.70	36.8	p	P	6051.51
	26.70	16.40	7.1	p	M	6051.496
	26.50	10.00	7.3	p	P	6050.925
Roxanna	26.50	334.60	9.5	p	I	6051.048
Ferber	26.37	12.95	23.1	p	P	6051.07
Gautier	26.34	42.82	59.3	v	S	6051.205
Vallija	26.33	120.00	15.2	p	I	6050.925
	26.30	332.70	11.4	p	I	6051.167

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Olga	26.10	283.80	15.5	f2	P	6055.185
West	26.07	302.96	28.8	v1	P	6052.217
	26.00	356.80	7.4	p	I	6052.46
Nijinskaya	25.79	122.52	36.2	p	P	6051.13
Mona Lisa	25.61	25.15	79.4	p	B	6051.544
Manzolini	25.61	91.35	41.8	p	I	6051.868
Lilian	25.60	336.00	13.5	p	I	6051.278
Cori	25.44	72.85	56.1	p	D	6050.763
Kollwitz	25.18	133.62	29.1	p	P	6051.086
	25.11	285.27	10.7	p	S	6054.77
O'Keeffe	24.51	228.78	76.9	v	S	6052.333
Millay	24.43	111.22	48	f1	I,P	6051.466
Boleyn	24.42	220.05	70.4	f1	D	6052.227
	24.30	253.00	12.5	p	S	6051.52
	23.80	74.70	6	p	I	6050.635
Audrey	23.80	348.10	15.2	p	S	6052.169
Li Qingzhao	23.74	94.64	22.8	p	P	6051.642
Caldwell	23.63	112.42	51	p	D	6051.602
Tubman	23.63	204.57	42.9	f2	P	6051.811
Heidi	23.60	350.10	15.2	v	M	6052.058

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	23.50	165.40	7.9	p	M	6051.366
Horner	23.42	97.75	25.2	p	P	6051.271
Maria Celeste	23.39	140.38	97.5	p	D	6051.557
Romanskaya	23.22	178.44	30.4	v2	P	6051.659
Lullin	23.04	81.27	25.1	p	P	6051.846
Greenaway	22.90	145.06	93	p	D	6051.279
Corinna	22.80	40.60	19.2	p	P	6051.545
	22.73	58.05	6.3	p	I	6051.216
	22.70	31.40	6.7	p	I	6051.318
	22.60	94.10	3	p	I	6051.398
	22.60	192.10	9.75	p	S	6052.233
	22.52	207.63	5.7	p	I	6051.814
Annia Faustina	22.08	4.71	23.4	p	P	6051.811
	21.90	37.20	7	p	S	6051.962
Tussaud	21.73	220.96	16	p	I	6051.608
du Chatelet	21.50	165.00	18.5	p	P	6051.655
Callirhoe	21.23	140.69	33.8	p	P	6051.477
	21.22	76.48	9.3	p	P	6051.697
	21.19	160.22	10.45	p	M	6051.04
Bourke-White	21.17	147.93	33.6	p	P	6050.771

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Kiris	20.90	98.80	13.3	p	S	6051.59
	20.60	69.40	5.5	p	I	6051.06
	20.55	295.50	9	v?	I,P	6052.034
Parra	20.49	78.48	42.4	p	P	6052.251
de Lalande	20.46	354.99	21.3	p	S	6052.958
	20.40	350.10	5.2	p	M	6052.255
Aurelia	20.26	331.81	31.1	p	P	6050.54
	19.96	50.21	5.6	p	S	6051.778
	19.56	65.78	6.3	p	I	6051.111
Johanna	19.50	247.30	15.1	p	P	6051.433
Esther	19.37	21.81	17.6	p	I	6051.773
Weil	19.36	283.13	24.2	p	P	6054.8
Centlivre	19.07	290.40	28.8	p	P	6052.313
Himiko	18.99	124.26	36.6	p	P	6051.46
	18.76	8.34	7.85	p	S	6051.289
Shih Mai-Yu	18.43	318.92	22.3	p	P	6051.135
	18.40	294.30	6.7	p	I	6052.032
	18.40	101.90	12.9	p	S	6051.698
Olesnicka	18.31	210.90	33	v2	P	6052.862
Escoda	18.18	149.47	19.6	p	S	6051.158

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Seymour	18.16	326.48	63	p	D	6051.006
Baranamtarra	17.94	267.80	25.5	v2	P	6053.137
Hannah	17.90	102.60	19.8	p	P	6051.5
Montez	17.90	266.50	21.1	p	P	6053.342
Gaze	17.89	240.22	33.3	f2	P	6051.477
	17.52	314.54	6.1	v	P	6051.246
Caccini	17.43	170.44	38.1	p	P	6051.476
Wilder	17.39	122.56	35.1	f1	P	6052.26
Vigier Lebrun	17.31	141.38	57.8	p	D	6051.291
	17.30	75.20	7.4	p	S	6051.488
Grimke	17.24	215.34	34.8	f1	P	6051.942
Ban Zhao	17.14	146.96	39	p	P	6050.789
	17.04	64.52	5.5	p	I	6051.459
	16.80	235.25	5	p	M	6053.332
	16.71	313.52	7.7	p	S	6051.372
Sitwell	16.64	190.40	32.8	p	P	6053.459
Wheatley	16.62	268.03	74.8	f2	D	6052.351
Barrera	16.56	109.42	27	p	P	6051.592
Bradstreet	16.51	47.69	36	p	P	6052.613
	16.50	334.40	5.7	p	I	6050.524

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
*Enid	16.40	352.10	9.2	p	I	6051.977
Aimee	16.10	127.20	17	p	P	6051.13
	15.90	331.70	7.1	p	I	6050.484
Ferrier	15.74	111.32	29.1	fl	P	6051.852
	15.50	124.00	10	p	M	6051.246
Devorguilla	15.34	3.99	22.9	p	P	6052.155
	15.27	23.47	5	p	S	6051.564
	15.11	116.77	4.5	p	I	6051.621
Amenardes	15.01	54.32	27.9	p	P	6051.531
	15.00	32.30	8.5	p	S	6051.414
Anush	14.90	86.50	12.7	fl	P	6051.887
Bashkirtseff	14.68	194.04	36.2	vl	P	6053.483
Konopnicka	14.50	166.60	20.1	p	P	6051.71
Cunitz*	14.48	350.92	48.6	p	D	6051.207
Riley	14.05	72.48	20.2	p	P	6051.813
	14.00	208.00	7.7	p	I	6052.209
	13.97	191.64	1.5	p	M	6053.399
	13.50	293.29	12	p	P	6051.683
Sidney	13.39	199.62	20.2	fl	P	6053.637
	13.31	123.45	1.9	p	S	6050.97

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	13.30	112.80	4.2	p	I	6051.281
	13.25	168.58	8.1	p	S	6052.024
Wang Zhenyi	13.24	217.78	23.4	f1	P	6052.353
	13.12	4.25	6.3	p	I	6051.621
Beecher	13.04	253.44	40.4	p	P	6050.871
	12.80	117.00	10	p	M	6051.396
Margarita	12.70	9.20	13	p	I,P	6050.968
Mead	12.49	57.22	270	v1	B	6051.582
	12.46	82.66	12.2	p	I	6052.022
	12.40	124.46	10	p	S	6051.236
de Ayala	12.35	31.92	19	p	I,P	6051.667
Phyllis	12.28	132.38	11.4	p	S	6051.816
	11.96	132.33	3.9	p	I	6051.573
	11.90	214.70	6	p	M	6051.813
*Pauline	11.90	352.00	7.7	p	I	6051.258
Festa	11.48	27.25	35.3	f1	P	6051.621
Rhoda	11.40	347.70	12.2	p	P	6050.84
Merit Ptah	11.40	115.60	16.5	p	I	6051.086
Amaya	11.32	89.38	34.5	p	P	6052.632
Blackburne	11.01	183.90	30.5	p	P	6053.587

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Pamela	11.00	238.50	14.2	f1	S	6051.989
	10.90	149.00	7	p	I	6051.437
	10.70	206.90	11.5	p	S	6052.098
Lydia	10.70	340.70	15.2	p	S	6050.403
	10.60	346.30	12.9	p	I	6050.64
Gudrun	10.59	326.42	13.25	p	P	6051.21
	10.50	286.50	7.9	p	I	6051.696
Rowena	10.40	171.40	19.5	p	P	6051.525
	10.37	136.54	4.1	p	I	6051.522
Rosa Bonheur	9.73	288.78	104	f2	D	6051.813
Gwynn	9.71	37.21	32	p	I,P	6051.933
	9.69	132.10	12.8	f1	S	6051.346
Suliko	9.64	214.62	14.9	f2	S	6051.435
Zamudio	9.60	189.31	19	v1	S	6053.442
	9.60	23.00	5.5	p	S	6051.706
Manton	9.31	26.87	20.5	p	P	6051.697
*Marianne	9.30	358.00	9	p	M	6051.04
Adivar	8.91	76.20	30.3	p	P	6051.824
Aita	8.90	270.70	14	p	P	6051.125
Kelea	8.89	25.59	24.5	p	I	6051.6

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	8.57	280.37	3.3	p	S	6051.153
Rhys	8.57	298.79	44	p	P	6051.757
	8.54	132.37	4	p	I	6051.754
	8.30	267.70	3.5	p	S	6051.178
Higgins	8.08	241.32	40	f2	M	6051.363
	8.05	148.00	3.5	p	M	6051.726
Akeley	8.02	244.55	23.4	p	P	6051.129
	7.96	74.18	4.3	p	I	6051.893
	7.85	57.61	8.8	p	M	6051.654
	7.80	152.70	11.4	p	P	6051.721
Nadine	7.80	359.10	18.6	p	P	6051.119
	7.60	155.70	7	p	I	6051.818
	7.45	249.59	10.6	p	P	6051.006
	7.27	282.05	5	p	M	6051.248
Potter	7.17	309.12	46.9	v1	P	6051.812
Gregory	7.13	95.84	18	f1?	I	6052.684
Caroline	6.90	306.30	18	p	P	6051.56
	6.70	64.20	5.1	p	M	6053.679
	6.68	298.28	1.5	p	I	6052.424
	6.60	97.90	5.9	f1	P	6053.738

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	6.60	25.20	9.7	p	S	6051.551
Chapelle	6.43	103.79	22	p	P	6051.968
	6.41	272.20	4.5	p	I	6051.516
	6.35	83.35	4.6	p	I	6052.039
	6.30	333.50	11.4	p	S	6051.022
Hwangcini	6.30	141.75	30.2	p	P	6052.095
	6.23	166.79	8.7	p	P	6051.295
	6.22	282.63	4.5	p	M	6051.388
Susanna	6.02	93.31	13.3	p	S	6053.505
Naomi	6.02	70.26	17.5	f1	S	6053.377
	6.00	331.90	12.2	p	P	6051.183
	5.97	299.17	7	p	M	6052.614
Nemcova	5.90	125.15	22.9	p	P	6052.486
	5.76	84.30	4.9	p	M	6052.193
	5.63	273.26	12	p	P	6051.658
Joshee	5.48	288.72	37	v2	P	6052.487
Surija	5.30	178.20	15.3	p	P	6051.372
Carter	5.30	67.30	17.5	p	I	6054.13
Hepworth	5.13	94.65	62.6	p	D	6054.752
	5.08	297.66	7.8	p	S	6052.324

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	4.97	166.64	3.5	p	M	6051.453
Faiga	4.90	170.90	9.6	p	I	6051.604
Maranda	4.88	169.74	16.8	fl	P	6051.426
Farida	4.80	38.90	18	p	P	6051.942
Hellman	4.75	356.27	34.7	p	P	6051.087
Melba	4.71	193.46	21.8	v	P	6052.792
	4.60	241.40	4.4	p	I	6051.278
	4.35	274.59	4.5	p	S	6051.447
	4.30	3.80	5.2	p	M	6052.04
Boivin	4.28	299.51	20.4	p	P	6052.205
NAME	3.98	300.50	14.6	v	P	6052.067
Asmik	3.94	166.43	19.5	p	P	6051.664
Orczy	3.70	52.31	26.9	p	P	6051.654
Castro	3.36	233.93	22.9	p	P	6051.155
Winema	3.05	168.59	21.7	p	S	6051.805
Shakira	3.05	213.64	17.6	p	S	6051.809
	2.91	262.63	10.1	p	M	6051.651
Tsiala	2.90	100.00	16.5	fl	P	6055.226
NAME	2.76	211.81	14.3	fl	I	6050.43
	2.65	50.43	4.6	p	M	6051.583

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Richards	2.51	196.07	25	v	P	6054.792
Callas	2.44	27.03	33.8	p	P	6050.915
	2.40	145.10	6.5	p	M	6052.109
Uvaysi	2.34	198.25	38.9	v1	P	6055.791
	2.34	262.76	2.8	p	I	6051.576
Doris	2.30	90.00	14.5	f2	S	6055.265
	2.10	170.20	13.8	f1	P	6052.061
Fossey	2.02	188.72	30.4	p	P	6052.622
	2.00	256.20	4.3	v	M	6051.115
de Beauvoir	1.95	96.14	52.45	p	D	6055.426
	1.65	283.88	12.4	p	S	6052.018
Piscopia	1.50	190.91	26.2	v1	P	6053.048
Kala	1.49	314.44	17.4	v	I	6051.775
	1.44	69.87	6	p	S	6053.56
Comnena	1.20	343.70	19.5	p	P	6051.1
Mirabeau	1.14	284.31	23.8	p	P	6052.092
Estelle	1.10	93.70	18.8	f1	P	6055.763
Leyster	0.96	260.04	45.8	p	D	6051.024
	0.90	338.70	10.5	p	I	6050.676
Piaf	0.79	5.30	39.1	f1	P	6051.121

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Toklas	0.72	273.09	17.5	p	S	6051.597
Budevska	0.54	143.17	18	p	P	6052.264
Corpman	0.33	151.84	46	fl	D	6052.329
	0.01	142.66	7	p	M	6052.445
	-0.20	146.50	6.8	p	S	6052.226
	-0.77	87.38	9.7	p	S	6055.202
	-1.20	24.60	6.8	p	S	6051.158
	-1.26	156.55	5.1	p	M	6051.87
Sullivan	-1.39	110.87	32	p	P	6052.738
Khelifa	-1.52	129.85	10.8	fl	S	6054.539
Joliot-Curie	-1.58	62.40	91.1	p	D	6051.76
Taira	-1.60	296.80	19.6	p	P	6052.697
Mahina	-2.00	182.20	15.4	p	P	6051.689
	-2.03	135.67	9.3	p	I	6053.297
	-2.24	159.69	12.5	p	P	6051.352
Alma	-2.39	228.79	16.8	p	P	6052.252
	-2.60	272.30	7.2	fl	I	6053.354
Andreianova	-2.97	68.76	66.1	p	D	6052.877
	-3.10	169.00	3.7	p	I	6051.564
Zija	-3.48	265.02	16.8	p	M	6051.623

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Makola	-3.79	106.66	16.6	f1	S	6054.364
Carreno	-3.85	16.08	57	p	P	6050.784
Nin	-3.93	266.43	27.1	p	P	6052.542
Alison	-3.96	165.64	14.4	p	P	6051.43
Markham	-4.13	155.60	71.8	p	D	6051.955
	-4.16	286.29		f2	P	
	-4.26	2.92	3.4	p	M	6050.869
Jennifer	-4.60	99.80	9.6	p	S	6055.467
Madeleine	-4.74	293.22	16	p	I,P	6051.899
Kelly	-4.80	359.20	11.2	p	M	6051.234
Wen Shu	-4.98	303.68	31.5	p	P	6051.869
de Beausoleil	-4.99	102.85	28.2	p	P	6054.96
Salika	-4.99	97.70	12.5	p	S	6055.966
Lineta	-5.00	354.10	15.6	p	S	6051.513
von Schuurman	-5.02	191.00	29.1	p	P	6053.59
Virve	-5.06	346.89	18	p	P	6051.139
Evika	-5.10	31.40	20.3	p	P	6052.245
Noriko	-5.30	358.30	7.5	f1	S	6051.366
*Quimby	-5.68	76.71	23.2	v	P	6054.441
	-5.70	232.00	5	f1	I	6051.991

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Buck	-5.74	349.60	21.8	p	P	6051.063
Sabira	-5.75	239.86	15.7	p	S	6051.104
	-5.96	46.61	3	p	I	6052.781
*Vanessa	-5.97	1.89	10	p	I	6051.565
Graham	-6.00	6.00	75	v	I	6051.017
Whiting	-6.06	127.99	35.7	p	D	6054.262
	-6.19	64.74	5.2	f1	M	6052.69
Bonnin	-6.26	117.58	28.5	f1	S	6054.912
*Valerie	-6.38	30.95	13.6	p	P	6051.397
	-6.40	274.10	2.9	p	M	6052.269
De Witt	-6.53	275.62	20.7	p	P	6052.509
Gilmore	-6.67	132.75	21.25	f2	S	6055.401
Heather	-6.80	334.10	11.5	p	M	6051.616
Vashti	-6.80	43.70	17	p	P	6052.225
Chloe	-7.36	98.58	18.6	f1	P	6056.115
	-7.68	102.00	11	f1	S	6055.182
*Tiffany	-8.69	22.89	7	p	I	6051.132
	-8.77	317.62	8.5	p	P	6051.017
	-8.90	58.38	5.5	p	M	6052.578
Isako	-8.98	277.96	13.5	f2	P	6052.921

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-9.01	202.48	7	p	I	6052.778
Taussig	-9.23	229.02	25.8	p	P	6052.026
	-9.30	157.00	12.3	p	I	6053.135
Boye	-9.64	292.26	28	p	P	6051.857
Storni	-9.75	245.58	21.7	P	M	6051.443
	-10.03	83.37	9.3	f1	I	6055.479
	-10.10	91.10	10.2	f1	I	6054.61
	-10.20	327.60	3	p	M	6051.586
Bascom	-10.40	302.15	34.6	v1	P	6052.443
	-10.40	248.36	3.5	p	I	6052.086
	-10.41	116.71	8.8	f1	I	6054.349
von Suttner	-10.64	234.94	24	p	P	6051.762
	-10.80	161.40	7.4	p	M	6052.124
Xantippe	-10.86	11.75	40.4	p	P	6051.499
Questionable crt.	-10.88	173.68	2.5	p	S	6054.538
*Leslie	-11.20	13.50	7.2	p	I	6051.699
*Magdalena	-11.24	48.71	11.5	p	I	6051.73
Cortese	-11.36	218.39	27.7	f1	P	6052.403
Amalasthuna	-11.50	342.40	15.4	p	P	6051.299
Martinez	-11.68	174.75	23.5	f2	P	6052.728

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Warren	-11.72	176.53	50.9	f1	P	6052.991
	-11.80	298.03	10.4	p	M	6052.642
*Rebecca	-12.10	5.40	9.5	p	P	6051.618
	-12.32	90.16	9.3	p	I	6054.462
	-12.34	210.85	10.2	f1	S	6052.056
Caiwenji	-12.36	287.61	22.6	p	P	6052.024
*Linda	-12.40	2.80	7.1	p	M	6051.55
*Karen	-12.40	17.70	10.5	p	S	6051.211
Ilga	-12.40	307.35	10.8	p	S	6052.382
Ingrid	-12.44	308.86	11.5	f2	M	6052.17
Recamier	-12.57	58.11	25.3	f1	P	6053.156
	-12.80	275.20	5.5	f1	I	6053.012
Workman	-12.89	299.91	17.4	p	P	6052.288
Bender*	-12.96	327.35	39.8	p	P	6051.451
Thomas	-13.02	272.54	25.2	p	P	6052.396
Frank	-13.14	12.91	22.7	p	I	6051.307
Yale	-13.40	271.20	18.5	p	P	6051.881
	-13.74	302.28	11.8	f1	S	6052.302
Grace	-13.80	268.90	19	p	I	6051.722
Yonge	-13.99	115.07	42.8	f1	I,P	6054.276

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-14.00	87.65	11.2	p	S	6053.081
	-14.13	318.48	7.8	p	S	6051.113
	-14.52	278.89	11.4	p	I	6052.778
Mowatt	-14.58	292.30	38.4	f1	P	6052.045
Maa-Ling	-14.70	359.50	6	p	I	6051.087
	-14.74	184.03	4.7	p	I	6053.714
Adamson	-14.81	29.64	27.2	p	P	6051.546
	-15.06	135.62	7.5	p	S	6055.23
Bathsheba	-15.06	49.45	32.3	p	P	6051.727
Fouquet	-15.09	203.52	47.8	p	P	6052.041
Gillian	-15.18	50.09	14.7	p	P	6051.616
	-15.22	85.05	10.5	p	M	6052.717
Munter	-15.29	39.34	32.1	p	P	6051.273
Winnemucca	-15.36	121.06	30.3	f2	I	6054.272
Laurencin	-15.36	46.54	29.8	f1	P	6051.611
	-15.82	68.39	8.2	p	S	6051.353
	-15.93	60.70	5.9	p	S	6051.326
	-16.00	225.40	8.6	f1	S	6052.163
Cynthia	-16.74	347.45	15.9	p	P	6051.466
Jhirad	-16.85	105.58	50.2	p	D	6053.149

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Langtry	-16.97	155.00	50.3	f2	D	6052.657
Andami	-17.48	26.53	28.9	p	P	6051.223
Fatima	-17.80	31.90	14.5	p	P	6051.226
Gabriela	-17.80	240.40	17.5	f1	P	6052.336
Lois	-17.90	214.70	13.5	f1	I	6052.309
Avviyar	-18.04	353.67	20.6	p	I	6051.091
Aethelflaed	-18.20	196.57	20	p	S	6052.183
	-18.30	300.91	4.2	p	I	6051.429
Elena	-18.34	73.38	17.6	p	I,P	6051.498
	-18.90	109.20	10.5	p	S	6053.003
Bassi	-18.96	64.74	31	p	P	6051.092
Darline	-19.33	232.65	13	f1	M	6051.512
Medhavi	-19.35	40.56	30.4	p	P	6051.828
Michelle	-19.56	40.51	15	e	P	6051.804
Loretta	-19.75	202.60	13.5	p	P	6051.902
Halle	-19.79	145.53	21.5	p	S	6053.166
Felicia	-19.82	226.48	11.5	p	I	6051.917
Udaltsova	-20.29	275.35	26.7	p	P	6052.046
*Georgina	-20.40	58.80	5.9	p	I	6051.272
Peggy	-20.40	357.20	11.9	f1	I	6051.072

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Drena	-20.70	338.70	2.4	p	M	6051.478
Klafsky	-20.72	188.10	25.5	f2	P	6053.441
	-20.99	216.64	3.4	p	M	6051.648
	-21.08	303.87	11.2	p	I	6051.526
Astrid	-21.40	335.20	10.5	p	I	6051.604
	-21.60	176.30	4.7	p	M	6052.679
Marie	-21.70	232.40	14.2	p	P	6052.038
Cline	-21.85	317.09	38	p	P	6051.603
Jerusha	-22.00	342.70	17.2	p	P	6051.513
	-22.31	342.52	2.4	v	S	6051.476
	-22.47	269.96	4	f1	I	6052.261
Devorah	-22.50	343.40	4.8	p	M	6051.604
Badarzewska	-22.57	137.20	29.6	v2	P	6053.609
Kingsley	-22.62	306.37	26.6	p	P	6051.791
Hansberry	-22.71	324.09	26.6	v2	M	6052.349
	-22.72	318.40	11.9	p	I	6051.714
*Ellen	-22.78	281.27	14.6	v	S	6052.045
Eileen	-22.80	232.70	16.1	p	P	6052.353
	-22.99	150.90	2.5	p	I	6052.517
Bugoslavskaya	-23.01	300.42	29.9	p	P	6051.367

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Fukiko	-23.12	105.76	13.9	p	I	6052.664
Scarpellini	-23.25	34.60	27.1	f1	P	6051.686
Stanton	-23.26	199.26	107	p	D	6052.068
Galindo	-23.26	258.84	23.8	f2	S	6052.261
Leida	-23.27	266.60	18.75	f1	I	6052.419
Maltby	-23.28	119.69	36.6	f2	P	6053.677
	-23.30	195.40	6.9	p	M	6052.13
	-23.50	198.20	11.7	p	S	6052.052
Pena	-23.62	190.65	29.6	f1	P	6052.456
	-23.70	174.00	5	f1	M	6051.682
Carr	-24.05	295.66	31.85	v1	P	6051.875
Carson	-24.18	344.14	38.8	p	P	6051.591
Bette	-24.60	347.90	7.2	p	M	6051.554
Willard	-24.65	296.06	48.4	f1	P	6051.874
	-25.01	311.15	3.4	p	I	6051.605
Austen	-25.01	168.42	45.1	p	P	6053.387
	-25.05	48.25	5	p	I	6051.828
	-25.26	239.88	3.4	p	M	6051.488
	-25.50	158.70	7.5	p	M	6053.146
Wu Hou	-25.51	317.42	27.5	p	P	6051.483

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-25.55	72.96	6.4	f1	S	6051.139
	-25.60	150.20	8.2	p	M	6052.1
O'Connor	-25.96	143.89	30.4	p	P	6052.588
	-26.10	130.40	3	p	M	6053.422
	-26.10	169.00	10.6	p	I	6053.212
Anicia	-26.32	31.29	38.2	p	P	6051.765
Danilova	-26.38	337.24	48.8	p	P	6052.044
Aglaonice	-26.39	339.93	63.7	p	P	6051.877
Zhu Shuzhen	-26.49	356.52	29.4	p	P	6051.58
	-26.50	88.20	12.5	f1	S	6051.532
	-26.60	167.90	2.8	p	M	6052.786
Boulanger	-26.63	99.25	71.5	p	D	6052.808
	-26.78	329.16	6.3	p	S	6052.012
Simonenko	-26.86	97.62	31.9	p	P	6052.236
	-26.98	7.75	10.3	f1	S	6052.638
	-27.00	132.83	9	f2	M	6052.183
	-27.27	114.32	5	p	S	6053.484
	-27.30	138.70	13.6	p	I	6053.139
	-27.70	184.20	4.2	p	I	6051.963
*Nadia	-27.91	0.63	11.3	p	I	6052.798

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-27.97	138.82	5.6	p	I	6053.105
Francesca	-28.00	57.70	17	p	P	6051.236
	-28.33	224.00	10.1	p	I	6051.884
	-28.56	59.96	13	p	P	6051.198
Saskia	-28.59	337.12	37.1	p	P	6051.848
Sophia	-28.64	18.77	17.6	p	P	6051.773
Kitna	-28.91	277.28	15.3	p	P	6052.112
Peck	-28.91	294.25	30.4	v	P	6052.297
Judith	-29.08	104.46	16.6	p	I	6052.635
Amanda	-29.18	94.47	12.5	p	P	6052.254
Ayana	-29.20	175.50	13.8	p	I	6051.912
Oakley	-29.30	310.53	18.4	p	I,P	6052.117
Zenobia	-29.35	28.56	39.1	p	P	6051.734
Alimat	-29.50	205.90	13.5	e	S	6051.756
	-29.52	109.00	9.2	p	I	6052.507
	-29.58	258.60	6.5	fl	I	6052.473
Isabella	-29.81	204.19	175	p	B	6051.941
Stein	-30.14	345.49	13.3	p	M	6051.348
Whitney	-30.15	151.34	42.5	fl	P	6052.037
Masako	-30.18	53.17	23.75	p	P	6051.519

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-30.32	166.46	7.9	p	I	6052.311
	-30.35	249.42	13.5	p	I	6051.096
Moore	-30.35	248.40	21.1	p	P	6051.07
	-30.36	76.43	5.4	p	I	6051.099
	-30.50	34.00	9.6	p	S	6052.198
Stuart	-30.79	20.22	68.6	p	D	6051.787
	-30.92	293.26	11.7	p	P	6052.145
	-31.10	46.40	11.6	p	S	6052.031
Sirani	-31.45	230.40	28.3	p	P	6051.729
Deloria	-32.02	97.13	31.9	p	P	6052.459
von Paradis	-32.19	314.87	37.5	p	P	6052.174
Yoshioka	-32.37	58.95	16.6	p	S	6052.005
Behn	-32.45	142.04	25.4	fl	P	6053.074
Kanik	-32.54	249.88	16.5	p	P	6051.217
	-32.58	314.68	2	e	S	6051.926
	-32.72	193.72	6.1	p	M	6051.509
Kaikilani	-32.80	163.20	19.9	p	P	6051.674
Lockwood	-32.89	51.59	22	fl	P	6051.922
	-33.00	162.90	9.3	p	S	6051.631
Jocelyn	-33.23	276.40	14	p	P	6052.437

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Agrippina	-33.25	65.65	38.6	p	P	6051.093
Cohn	-33.30	208.10	18.3	p	P	6051.43
	-33.31	280.24	11.7	p	S	6052.423
	-33.40	216.20	3.3	p	I	6051.485
	-33.90	63.40	8.1	p	I	6051.054
	-33.93	234.81	8.5	p	I	6051.489
Leah	-34.20	187.80	12	p	M	6051.725
d' Este	-34.27	238.94	21.6	p	P	6051.719
Elza	-34.42	275.89	18	p	S	6051.935
	-34.95	105.56	1.5	p	M	6052.206
Rose	-35.17	248.23	15.5	p	I	6051.191
Nevelson	-35.27	307.80	69.8	p	D	6052.142
*Dorothy	-35.40	11.30	8.4	v	M	6051.852
Ma Shouzhen	-35.67	92.54	18.9	p	P	6051.795
	-35.70	68.70	10.2	p	M	6051.155
	-35.75	179.09	7	p	M	6051.47
	-36.12	240.51	10	p	I	6051.52
Bonnevie	-36.13	127.04	92.2	p	D	6052.411
	-36.34	312.64	9.8	p	M	6052.028
Dix	-37.01	329.02	63.3	p	D	6052.137

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
*Deborah	-37.30	10.60	9.7	p	M	6051.715
	-37.54	235.35	3.2	p	I	6051.709
Woolf	-37.68	27.20	24.45	fl	M	6052.03
Germain	-37.95	63.68	35.5	p	P	6051.092
Veronica	-38.10	124.60	17.9	fl	S	6052.642
	-38.25	331.44	9.2	v	S	6051.815
	-38.30	88.10	5.4	p	I	6051.141
Sabin	-38.51	274.73	33.1	p	P	6052.318
	-38.70	359.10	3	p	I	6051.474
Samintang	-39.01	80.71	25.9	p	P	6051.458
	-39.03	260.32	4.5	p	I	6051.253
	-39.04	97.18	8.9	p	M	6051.113
Wollstonecraft	-39.14	260.81	44.1	p	M	6051.363
Boyd	-39.36	221.39	22	p	I	6051.757
	-39.40	110.00	3.3	p	M	6051.655
Agnesi	-39.43	37.72	42.4	p	P	6051.824
	-39.52	69.09	9.9	p	I	6051.468
	-40.50	345.20	7.5	p	I	6051.072
*Bernice	-40.70	14.80	12.6	v	S	6052.02
*Philomena	-40.74	151.88	14.8	p	I,P	6051.537

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-41.16	251.65	11.8	fl	S	6051.967
	-41.40	8.90	11.75	p	S	6052.229
Steinbach	-41.42	256.95	20.3	p	P	6051.698
	-41.60	142.90	4.8	p	I	6052.406
	-41.60	96.40	5.9	p	P	6050.898
	-41.65	238.12	10.6	fl	S	6051.585
Muriel	-41.70	12.40	20.2	p	I	6052.286
Aksentyeva	-42.00	271.93	42.5	p	P	6051.992
	-42.05	149.60	2.6	p	M	6051.646
	-42.33	125.13	7.5	p	I	6052.576
Sarah	-42.43	1.76	18.5	p	S	6051.474
Teresa	-42.50	10.00	14.8	fl	S	6052.018
	-42.58	303.37	8.3	v	S	6052.267
Inira	-43.10	239.37	16.5	p	I	6051.376
Stowe	-43.20	233.17	80	p	S	6050.971
Xiao Hong	-43.54	101.68	38.7	p	P	6050.87
	-43.81	70.22	8.5	p	I	6051.74
	-43.94	54.99	7.7	p	I	6051.23
	-44.06	258.92	9	p	M	6051.501
Lehmann	-44.10	39.06	21.7	v	I	6051.384

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Leila	-44.20	86.80	18.8	p	P	6050.969
Kenny	-44.35	271.05	52.7	v1	D	6051.873
	-44.80	225.20	1.9	p	I	6050.981
Bridgit	-45.30	348.80	10	f1	I	6051.171
Sandel	-45.70	211.70	17.9	p	P	6052.349
Howe	-45.71	174.84	38.6	p	P	6051.527
Alima	-46.00	229.20	10.3	c	I	6050.757
Phryne	-46.15	314.72	39.4	p	P	6051.345
	-46.20	157.70	11.4	p	S	6051.195
	-46.30	126.00	4.8	p	M	6051.865
	-46.40	306.40	13	p	S	6052.392
Bernadette	-46.64	285.60	12.8	v	P	6052.307
Holiday	-46.74	12.83	27.7	f1	P	6051.638
Erin	-47.04	184.80	13.6	p	I	6051.201
Adaiah	-47.28	253.35	18	p	P	6051.338
	-47.50	211.70	8.65	p	M	6052.479
	-47.50	187.10	12.9	p	P	6051.003
Abington	-47.79	277.71	21.7	p	P	6051.882
Chiyojo	-47.80	95.70	40.2	f1	P	6051.331
	-48.41	100.75	7.6	p	I	6050.786

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-48.55	216.01	3.5	p	I	6052.397
	-48.70	354.90	4.2	v1	I	6051.231
Rachel	-48.70	13.50	12.5	f1	I	6052.178
	-49.01	275.89	12.5	p	P	6051.534
Valadon	-49.04	167.66	25.2	p	P	6051.705
	-49.19	55.51	10.4	p	P	6051.876
	-49.40	70.00	7.5	p	I	6052.221
	-50.10	158.10	11.4	f1	S	6051.703
Fredegonde	-50.50	93.28	25.2	p	P	6051.66
Erxleben	-50.85	39.40	31.6	p	P	6052.232
	-50.90	122.00	9.5	p	M	6051.156
	-51.51	184.55	10.4	p	I	6050.864
*Mildred	-51.70	348.30	12	p	I	6051.1
	-51.80	132.60	5.4	p	I	6051.163
Henie	-51.94	145.97	70.4	p	P	6050.833
Von Siebold	-51.99	36.65	32.4	p	P	6051.709
Abigail	-52.20	111.20	18.4	p	P	6050.839
Barrymore	-52.34	195.68	56.6	c	D	6051.003
Grey	-52.42	329.36	50	p	P	6051.197
Abaka	-52.53	104.38	14.5	p	I,P	6050.981

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Hsueh T'ao (no crt?)	-52.58	13.79	21	f2	p	6051.217
Lazarus	-52.86	127.21	24.2	p	P	6051.23
Virginia	-52.90	185.90	18.5	p	P	6050.872
	-52.96	192.36	7.2	p	I	6051.014
	-53.30	198.60	6.2	p	I	6051.084
	-53.30	61.80	9.5	p	I	6052.591
	-53.90	135.20	6.6	p	S	6050.937
Huang Daopo	-54.20	165.25	29.1	v1	P	6051.971
Flagstad	-54.31	18.88	39.2	p	I	6051.811
Trollope	-54.76	246.37	27.2	p	P	6051.054
	-54.80	305.30	9.3	p	I	6051.607
	-55.40	129.00	4.5	p	M	6051.001
Nina	-55.53	238.71	24.6	p	M	6051.149
Meitner	-55.62	321.60	149	p	B	6051.635
Yvonne	-55.99	298.39	14.5	p	P	6051.146
Godiva	-56.14	251.60	30.7	p	P	6051.083
	-56.19	295.32	5.5	p	M	6051
Addams	-56.20	98.94	87	p	D	6051.713
	-56.90	160.60	3.7	p	S	6051.311
	-57.10	151.90	9.8	p	I	6050.768

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
	-57.64	298.68	7.3	p	M	6051.2
Delilah	-57.92	250.23	18.5	p	P	6051.041
Guilbert	-58.00	13.64	25.5	p	P	6051.843
Glaspell	-58.43	269.56	26.3	p	P	6051.117
	-58.50	196.30	7.6	p	I	6051.252
	-58.60	18.10	6.2	p	I	6052.293
Nofret	-58.76	252.18	22.5	p	S	6051.062
Marzhan	-58.92	248.34	13.8	p	I	6051.26
Eudocia	-59.07	201.96	27.45	p	P	6051.445
Alcott	-59.52	354.39	66	v1	S	6052.266
Gretchen	-59.70	212.30	20.8	p	P	6051.196
Kahlo	-59.86	178.87	35.6	p	P	6051.01
Blixen	-60.13	145.69	20.8	p	P	6050.684
Vesna	-60.30	220.50	14.9	p	I,P	6051.306
*Jane	-60.46	304.78	10.2	p	M	6051.625
Colleen	-60.80	162.20	13.5	p	P,M	6051.109
	-61.00	53.40	5.5	p	M	6052.308
	-61.03	286.19	4.5	p	M	6051.393
Guan Daosheng	-61.09	181.81	43.6	p	P	6051.119
Morisot	-61.17	211.34	48	p	P	6051.072

Input a latitude to search for

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MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
*Evelyn	-61.20	212.30	18	p,e	P	6051.008
Ichikawa	-61.58	156.32	31.4	p	P	6050.997
Megan	-61.80	130.60	15.8	p	P	6051.328
	-61.90	70.90	13	p	P	6051.595
Lucia	-62.10	67.80	16	p	P	6051.699
	-62.20	153.00	7	p	M	6050.938
	-62.20	178.60	10.3	f1	S	6051.326
Durant	-62.31	227.65	21.1	p	I	6051.529
	-62.40	33.80	10.1	f1	S	6052.01
Bryce	-62.51	196.99	23.9	p	P	6051.357
Melanie	-62.75	144.30	12.3	p	I	6050.74
Juanita	-62.80	90.00	19.3	p	P	6052.361
	-62.90	15.50	13.2	f1	I	6052.475
Dinah	-62.90	37.10	15.6	f2	I	6051.78
Vacarescu	-62.96	199.79	31.45	p	P	6051.113
Goncharova	-63.00	97.74	30.3	p	I	6052.255
Ponselle	-63.01	289.12	57.7	p	D	6051.964
Sartika	-63.39	67.03	18.7	p	M	6051.659
Berggolts	-63.45	52.99	29.5	p	P	6051.765
Danute	-63.50	56.50	12.3	p	P	6051.815

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Marsh	-63.60	46.60	47.7	p	P	6052.152
Rand	-63.78	59.54	24.3	p	P	6051.94
	-64.00	107.60	8.3	p	I	6051.806
	-64.20	232.20	13.3	p	P	6051.246
	-65.10	234.10	9.5	p	S	6051.195
	-65.10	257.27	2	p	S	6050.871
*Kristina	-65.20	315.90	9.7	f1	I	6051.475
Caitlin	-65.30	12.00	14.7	f1	M	6053.889
Lyon	-66.51	270.55	12.4	c1	P	6051.061
	-66.54	234.14	7.5	p	S	6051.313
	-67.09	241.92	11.2	p	I	6050.836
Sayers	-67.50	229.80	98	p	D	6051.07
*Sandi	-68.10	315.10	12.6	c	S	6050.992
	-68.11	193.31	12.5	p	I	6051.387
Laulani	-68.17	121.18	12.4	f1	S	6051.208
	-68.22	243.62	12.8	p	S	6050.595
	-68.39	112.08	6	p	I	6051.826
Edinger	-68.82	208.52	33.3	p	P	6051.591
	-69.00	72.00	10.3	f1	S	6051.856
*Melina	-69.90	319.50	12.7	f1	I	6050.766

Input a latitude to search for

Input a crater name to search for

MAGELLAN-BASED IMPACT CRATER DATA BASE FOR VENUS (CRATERS LISTED BY DESCENDING LATITUDE)

NAME	LAT. (DEG)	LONG. (DEG)	DIAM. (KM)	MODIFICATION STATE	CRATER TYPE	ELEVATION (Radius in km)
Jacqueline	-70.06	123.61	16.5	p	S	6051.701
	-72.33	65.91	8.5	p	S	6051.829
Giliani	-72.91	142.12	19.9	f1	P	6051.248
	-73.85	228.37	4.5	p	I	6051.06
Leonard	-73.85	185.18	31.7	p	P	6051.338
	-73.92	195.51	4.8	p	I	6051.469
Wieck	-74.23	244.82	20.2	p	P	6050.958
	-74.43	129.98	4	p	M	6051.282
	-74.53	211.96	11.9	p	I	6051.12
	-74.62	195.17	5	p	I	6051.99
	-75.00	94.63	9.5	p	S	6051.643
	-75.78	88.07	9.2	p	I	6051.731
	-75.82	300.12	7.9	p	I	6051.182
Nilsson	-75.94	277.57	27.3	p	P	6051.197
	-76.86	204.96	8.9	p	S	6051.485
Hurston	-77.64	94.74	52.4	p	D	6051.485
Erinna	-78.00	309.12	33.8	c	P	6051.162
	-80.17	77.43	4.5	p	S	6051.523
Bickerdyke	-82.03	171.32	36.3	p	P	6051.457
Duse	-82.50	358.00	30.4	p	P	6051.796