Comprehensive Bibliography on Martian Meteorites
(compiled by C. Meyer, February 2006)
Note: please send me your reprints!

A


Zagami


Zagami, Nakhla


ALH84001


Nakhla


Shergotty


EETA79001


MIL03346


ALH84001


ALH84001


ALH84001


QUE94201, Los Angeles, Shergotty, Zagami


Los Angeles, QUE94201, Shergotti


LEW88516, ALHA77005


Nakhla


Nakhla, ALH84001


Nakhla


ALH84001


ALH84001


ALH84001


ALH84001


ALH84001


NWA480

NWA480


DaG476


NWA480, Nakhla


NWA1068

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MIL03346


Nakhla


DaG876


SaU150


Chimp, Half Dome, Moe, Stimpy, Flat Top, Shark, Ovoid, Half Anvil


ALH77005, ALH84001, Chassigny, EETA79001A, Gov. Valaders, Lafayette, SaU 005, Nakhla, Shergotty, Zagami


EETA79001


EETA79001


EETA79001


Shergotty


Shergotty


LEW88516


LEW88516


ALH84001


ALH84001


ALH84001


ALH84001


ALH84001


ALH84001


ALH84001


Governador Valadares


Governador Valadares


ALHA77005


ALH84001


EETA79001


EETA79001

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Nakhla


Nakhla

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Nakhla, Chassigny

**Shergotty, ALHA77005, EETA79001**


**Shergotty, ALHA77005, EETA79001**


**Shergotty, Zagami**


**Nakhla, Chassigny**


**ALHA77005**


**ALH84001**


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**Los Angeles, ALH84001, EETA79001**

**ALHA77005**


**ALH84001**


**ALH84001**


**Zagami, QUE94201**


**Zagami, Shergotty, ALH77005, EETA79001, QUE94201**


**Lafayette**


**EETA79001**


**ALH84001**


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**EETA79001**

ALHA77005


ALH84001, EETA79001


ALH84001, EETA79001


ALH77005


ALH84001 Nakhla


EETA79001


Shergotty Zagami ALHA77005 EETA79001


Nakhla, Chassigny, ALH84001


Governador Valadares


Shergotty


Shergotty

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ALHA77005, Chassigny, Shergotty, Zagami


EETA79001


EETA79001


Nakhla, Governador Valadares, Lafayette, Chassigny, Shergotty, Zagami, ALHA77005, EETA79001


EETA79001, Zagami, ALHA77005, Shergotty, Chassigny, Nakhla, Lafayette


EETA79001


LEW88516, ALHA77005


ALH84001


Shergotty, Y793605, EETA79001


Shergotty, Y793605, EETA79001


**Chassigny, ALH84001, EET79001, Y793605, Shergotty, Zagami, QUE94201, ALH77005**


**Chassigny NWA2737 MIL03346**


**QUE94201**


**QUE94201**


**QUE94201**


**LEW88516**


**LEW88516**


**ALH84001**


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**ALH84001**

DaG476


Dho019


ALH77005  LEW88516


ALH77005  LEW88516


Zagami


Zagami


Zagami  DaG476  Los Angeles  Nakhla


Chassigny


LEW88516

ALH84001

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NWA856

**Zagami**


**ALH84001**


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**ALH84001**


**Lafayette**


**Nakhla**


**Nakhla**


**Governador Valadares**


**Lafayette, Nakhla, Governador Valadares**


**Nakhla**

Nakhlite


Nakhlite  Governador Valadars  Lafayette


ALH84001  DaG476  Chassigny  Shergotty  SaU005  EETA79001


Y000593  NWA998


Nakhlite  Lafayette


ALH84001


ALHA77005


Shergotty


Lafayette  Nakhlite


NWA 2646


**Shergotty Zagami** EETA79001 ALHA77005 Chassigny


**Zagami**


**Nakhla**


**Shergotty Nakhla Chassigny** ALHA77005


**ALHA77005**


**Lafayette Nakhla**


**Nakhla ALHA77005 EETA79001**


**Chassigny ALHA77005 Nakhla**


**Nakhla Lafayette Chassigny ALHA77005 EETA79001 Shergotty**


**Governador Valadadas**


**ALH84001**

USA 98, 13490-13495.
ALH84001

ALH84001


Los Angeles SaU005 Nakhla

C TOP

ALH84001

Dho019


EETA79001

NWA998


Chassigny Shergotty EETA79001


Shergotty


Chassigny Shergotty EETA79001

**Nakhla EETA79001**


**EETA79001**


**Nakhla**


**Nakhla**


**Nakhla**


**Shergotty Zagami EETA79001 Chassigny ALH84001**


**Shergotty**


**Shergotty Zagami EETA79001**

**Shergotty  Zagami  EETA79001**


**Nakhla, ALHA77005**


**LEW88516**


**Zagami, DaG476**


**Zagami, Los Angeles, Shergotty, NWA856, NWA480**


**NWA480  NWA856  Zagami  Shergotty  Los Angeles**


**Zagami**


Y980459 NWA1950


Shergotty Zagami


EETA79001


Shergotty Zagami ALHA77005 EETA79001


Shergotty Zagami ALHA77005 EETA79001 Nakhla Governador Valadares


Nakhla Lafayette


ALH84001


Lafayette, Shergotty


COMPLEX – see Wood *et al.* 2003.


ALH84001


**Shergotty**


**Shergotty**


**Nakhla, Lafayette**


**DaG476**


**NWA480**


**DaG476, DaG489**


**Nakhla, Chassigny**


**TOP**


**Chassigny**


**Chassigny**


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Nakhla, Chassigny, Zagami, NWA480, NWA856


Shergotty


ALH84001


Nakhla, Lafayette, Governador Valadares, Chassigny, Shergotty, Zagami, ALHA77005

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ALH84001


MIL03346


LEW88516


EETA79001


**Shergotty**


**Shergotty**


**Shergotty, ALHA77005, EETA79001**


**Shergotty, Zagami, Nakhla, EETA79001, ALHA77005, Chassigny**


**LEW88516, ALHA77005**


**ALH84001**


**Shergotty, Zagami, ALHA77005**


**QUE94201**
Shergotty, Zagami, EETA79001, QUE94201, ALHA77005, LEW88516, Lafayette, Nakla, Chassigny, ALH84001

Shark

Nakla

SaU005


Dho378


Y000593, Y000749

Y980459, DaG476, SaU005

Lafayette Nakla Y000593 NWA998 MIL03346

Shergotty

Shergotty

**Shergotty**


**Chassigny**


**ALHA77005 Chassigny EETA79001 Governadore Valadares Lafayette Nakhla Shergotty Zagami**


**E**

**TOP**


**Zagami**


**Shergotty**


**Y793605**


**Y793605**


Zagami


DAG476


ALH77005


Nakhla


ALH84001


ALH84001


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ALH84001

**ALH84001**


**Shergotty**


**Shergotty**


**Shergotty**


**Shergotty**


**Chassigny**


**Zagami**


**Shergotty**


**Shergotty**


**Y980459**


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F TOP

Nakhla


Nakhla, Lafayette


Nakhla, Lafayette


Nakhla, ALH84001


Shergotty, ALHA77005


**ALH84001**


**ALH84001**


**Chassigny**


**Chassigny**


**ALH84001**


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**ALH84001**


**ALH84001, Nakhla**


ALH84001


DaG489


DaG670


DaG489


DaG489


ALH84001


FIND


Dho019


ALH84001


ALHA77005, EETA79001, QUE94201, Shergotty, Zagami, Lafayette, Nakhla, Governador Valadares, Chassigny, ALH84001


ALH84001


EETA79001


Nakhla


Nakhla


ALH84001


ALH84001


ALHA77005

ALHA77005

ALHA77005

ALH84001, Zagami, QUE94201

Shergotty, Y793605, ALH84001, QUE94201, EETA79001

Los Angeles

Los Angeles, DaG476, Dho019


Shergotty


ALH84001


*Shergotty, Zagami, EETA79001, Chassigny, Nakhlal, Lafayette*


*ALH84001*


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*ALH84001* *Nakhla Shergotty*

**ALH84001** Nakhla Shergotty


**ALH84001**


**Nakhla**


**ALH84001**


**NWA817**


**NWA817**


**NWA1950**


**ALH84001**


**ALH84001**


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**ALH84001**

**Nakhla**


**Nakhla**


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**Nakhla**


LEW88516


SaU094


SaU094


ALH84001


ALH84001


ALH84001


ALH84001


ALH84001


EETA79001, ALHA77005, Shergotty, Nakhla, Chassigny


EETA79001


ALHA77005, EETA79001, Nakhla, Shergotty


EETA79001


EETA79001


EETA79001, Nakhla, ALHA77005, Shergotty


Nakhla


EETA79001


EETA79001


SaU005


SaU005

EETA79001


ALH77005, LEW88516


EETA79001, SaU005


NWA1110


Los Angeles


ALH84001, ALHA77005, EETA79001, Shergotty


EETA79001


ALH84001
Nakhla

EETA79001, Nakhla

Nakhla

Nakhla

ALH84001

QUE94201

ALH84001

Y793605

Y793605

Zagami

Y793605

ALH84001


**MIL03346**


Nakhla, Lafayette, Governador Valadares, Chassigny, Shergotty, Zagami


Los Angeles


ALH84001


Shergotty, Zagami, QUE94201, EETA79001, LEW88516, ALH84001


ALH84001


Nakhla, Chassigny


Nakhla, Lafayette and Chassigny


ALH84001, Nakhla


Los Angeles


Nakhla, Governador Valadares, Lafayette, Chassigny

ALH84001, Nakhla


ALH84001


Los Angeles, Nakhla, ALH84001


ALH84001, Los Angeles


ALH84001


ALH84001, Los Angeles


Nakhla


Nakhla


Chassigny


Chassigny


DaG476


DaG476


**Nakhla, Governor Valadarez**


**Shergotty, ALH84001**


**Shergotty, Chassigny**


**Shergotty, Zagami**


**ALHA77005, EETA79001, ALH84001, LEW88516**


**QUE94201**


**DaG476, DaG489**


**DaG670, Dho019, Los Angeles, SaU005, SaU008**

DaG876, NWA480, NWA817, SaU051, SaU094


GRV99027


Nakhla, EETA79001, ALHA77005


Zagami


ALH77005, Nakhla, Lafayette, Zagami, EET79001

Hamilton V.E., Christensen P.R. and McSween H.Y. (1997b) Determination of Martian meteorite

ALHA77005, Nakhla, Zagami, EETA79001


ALHA77005, Zagami


EETA79001


Nakhla, Lafayette, Chassigny, Governador Valadares, Shergotty, Zagami, ALHA77005, EETA79001


*Governador Valadares* 


*Governador Valadares* 


*LEW88516* 


*Nakhla, Lafayette, Governador Valadares* 


*Governador Valadares* 


*Nakhla, Governador Valadares* 


*LEW88516* 


*ALH84001, Chassigny* 


*ALH84001* 


*ALH84001* 


*QUE94201* 

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Shergotty, EETA79001, Zagami, ALHA77005


Nakhla, Lafayette


DaG476

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**EETA79001**


**DaG476, EETA79001**


**QUE94201, DaG476, EETA79001, Shergotty, Zagami, Los Angeles**


**DaG476, EETA79001, ALH77005, LEW88516**


**Dho019, DaG476, EETA79001, LEW88516, ALH77005**


**EETA79001**


**ALH84001**


Hey M.H. (1966) *Catalog of Meteorites*. British Museum (Natural History), London.

Shergotty, Nakhla, Chassigny


**Shergotty, Zagami**


**ALH77005, ALH84001, EETA79001, Lafayette, Nakhla, SaU005, Zagami**


**SaU094**


**Lafayette**


**ALH84001**


**ALH84001**


**ALH84001**


**ALH84001**

ALH84001

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Shergotty

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Shergotty, Zagami


Nakhla


Nakhla

69, 532-549.

Nakhla


ALH84001


Nakhla


Nakhla

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ALH84001


ALHA77005

32, A64.

Y793605


Y793605


ALH77005


DaG735


DaG735


Y980459


Y980459


DaG735


Dho378


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ALH84001


Y000593 Y000749


Chassigny


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DaG476


Nakhla


Nakhla, SaU005


Nakhla


Y980459


**Shergotty, Chassigny**


**ALHA77005**


**Zagami, Shergotty, Lafayette, Nakhla, EETA79001, ALHA77005, Chassigny**


**Chassigny**


**EETA79001**


**Shergotty, Zagami, ALHA77005, EETA79001, Nakhla, Chassigny**

Institute, Houston.


**EETA79001, ALH84001, Shergotty, Zagami, Chassigny**


**Shergotty**


**Zagami**


**EETA79001, Shergotty, Zagami**


**Shergotty, ALH84001, EETA79001**


**EETA79001**


Jull A.J.T., Cloudt S. and Cielaszyk E. (1998c) 14C terrestrial ages of meteorites from Victoria Land,


Nakhla


Nakhla Lafayette Governador Valadares


Nakhla, Shergotty, Zagami


Nakhla


Nakhla, Shergotty, Zagami, Chassigny, Lafayette, EETA79001


Nakhla, Shergotty, Zagami, Chassigny, Lafayette, EETA79001

indicate planetary parentage and those that indicate igneous setting and process. *Amer. Min.* 88, 806-816.


**Zagami**


**Zagami**


**LEW88516**


**ALH84001**


**ALH84001**


**Shergotty, Lafayette**


**ALH84001**


ALHA77005


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EETA79001, DaG476, SaU051


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Los Angeles Dhof373


Y793605


Y793605


Y000583, Y000749, Y000802


Y793605


Nakhla, ALH84001


Nakhla, Zagami, EEI79901, Y793605, ALH77005, ALH84001


Shergotty


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LEW88516, ALH84001


QUE 94201


Laul J. C. (1986b) An overview of the Shergotty consortium studies. (abs) *Lunar Planet. Sci.* **XVII**, 460-
Shergotty


ALHA77005


Nakhla, Lafayette, Shergotty, Zagami


Shergotty


Shergotty


ALHA77005


ALH84001


Nakhla, Lafayette, Shergotty, ALH84001, EETA79001


Chassigny, Nakhla, Lafayette, Zagami, Shergotty, ALH84001, EETA79001, ALHA77005


Shergotty, Zagami, EETA79001


Shergotty, Zagami, EET79001, QUE94201, DaG476


Shergotty, Zagami, EETA79001, QUE94201, DaG476

Dho019, DaG476, Zagami, EETA79001

Dho019

Nakhlia, Lafayette, Shergotty, Zagami


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**EETA79001**


**ALH84001, Chassigny, Nakhla, Zagami, EETA79001, Shergotty**


**QUE94201**


**Nakhla, Lafayette, Governador Valadares, Shergotty, Zagami, EETA79001, ALH84001**


**ALH84001**


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**QUE94201**


**Nakhla, Chassigny, Shergotty, Lafayette**


**GRV99027**


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EETA79001 Zagami


Nakhla Zagami


Shergotty Zagami Nakhla Chassigny


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Zagami


Chassigny


Chassigny ALH84001


EETA79001

*Nakhla Chassigny Zagami*


NWA480 NWA817


NWA817 Chassigny ALH84001 Nakhla


NWA817 NWA480 NWA856 NWA1068


NWA2737


ALHA77005


Nakha Chassigny


ALHA77005


Chassigny


Shergotty


ALH84001 EETA79001 Zagami


ALH84001


Chassigny


Shergotty Nakhla Chassigny Zagami ALH84001 EET79001


Nakhla


ALH84001 Chassigny


NWA817 ALH84001 Nakhla Chassigny


Nakhla


Nakhla, DaG476, EETA79001
Y793605


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QUE94201, Shergottiy


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Shergottiy, Chassigny


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Shergotty, Zagami


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*Shergotty, Zagami*


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**Chassigny**


**Nakhla**


**Shergotty**


**DaG476 EETA79001**


**Los Angeles QUE94201**


**Los Angeles**


**Chassigny NWA2737**


ALH77005, Zagami, QUE94201, Y793605, ALH84001

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Zagami, LEW88516


DaG476 EET79001


Shergotty Zagami EET79001 QUE94201


Nakhla


ALH77005 LEW88516 Y793605


Zagami, LEW88516


QUE94201


DaG476


Y000593,749,802


Y000593


Chassigny


NWA2737


Y793605


ALH84001


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ALH84001


ALH84001


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ALH84001


ALH84001


ALH84001


ALH84001, ALHA77005


ALH84001


Shergotty


SaU005


SaU005


SaU005


QUE94201


SaU005


Y000593 NWA817


Nakhla Zagami Shergotty


LEW88516


Chassigny


Nakhla, Shergotty


ALH77005


EETA79001


Y793605


Y793605


Shergotty, Zagami, ALHA77005, EETA79001


EETA79001


**Nakhlite**


Musselwhite D.S. and Wadhwa M. (2002c) REE in shergottite augites and whole rocks. (abs) Un-mixing SNCs. 41-42. LPI Contribution No. 1134.


**NWA817**


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**ALHA77005**

Y793605


Y793605


Y793605


Y793605


Y980459


ALHA77005


Nakula


Nakula


Nakula


NOT a Martian meteorite!


Nakula

**Chassigny**


**Chassigny**


**Lafayette**


**Lafayette**


**ALH84001**


**ALH84001**


**Lafayette**


**Y793605**


**ALHA77005**


**Shergotty ALHA77005 EETA79001**
Earth Planet. Sci. Lett. 93, 299-313.
ALHA77005 ALH84001 EETA79001

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LEW88516

(abs) Meteoritics 29, 511.
ALH84001 ALHA77005

QUE94201

Planetary Institute, Houston (CD-ROM).
DaG476

meteorite. (abs) Meteoritics & Planet. Sci. 35, A120.

Los Angeles

Planetary Institute, Houston. (CD-ROM)
DaG476, SaU005

Institute, Houston. (CD-ROM)
Dho019

Nishiizumi K. and Hillegonds D.J. (2004) Exposure and terrestrial histories of new Yamato lunar and 
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Y000593, Y980459

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Houston. (CD-ROM)
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Y980459, Y000749

32, A101.
ALH84001


EETA79001


Nakhla


Nakhla


ALHA77005


ALHA77005


ALHA77005


Chassigny, Shergotty, Zagami, ALHA77005, EETA79001, Nakhla, Lafayette, Governador Valadares


Nakhla


SaU005


DaG489, SaU005, Dho019


DaG476, DaG489, SaU005, SaU060, Dho019, LosAngeles, Zagami


Dho378


Dho378


**Nakhla**


**Chassigny**


**Lafayette, Nakhla**


**Lafayette**


**Chassigny**


**Nakhla**


**ALH84001**


**ALH84001**


**Nakhla**


**Nakhla**

ALHA77005


EETA79001


EETA79001


EETA79001


Shergotty


EETA79001


ALH84001, EETA79001


Shergotty


EETA79001


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**ALH84001**


**Barnacle Bill, Yogi, Wedge, Shark, Half Dome, Zagami**


**ALHA77005**


**Chassigny, LEW88516**


**LEW88516, Governador Valadares, Chassigny**


**ALH84001**


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ALH84001, Lafayette, Chassigny, EETA79001, Zagami


Lafayette


ALH84001


Shergotty, EET79001, Zagami, Lafayette, Chassigny

Los Angeles


Nakhla


Nakhla


MIL03346


MIL03346


Nakhla Lafayette


Los Angeles


Los Angeles


EETA79001


Dho378, Gro99027, NWA856, NWA1068, NWA1110, SaU060, SaU090
DaG975, NWA998, NWA1183, NWA1195, NWA1669, NWA1775, SaU120, SaU150, Y980459

DaG1037, NWA1950, NWA2046, SaU130, SaU131, SaU125

NWA2373  NWA2626  NWA 3171  GRV 020090


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Nakhla

ALHA77005, EETA79001

Nakhla, Lafayette, Shergotty


Shergotty


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Nakhla, Lafayette, Chassigny, Shergott


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Nakhla, Lafayette


Nakhla


Zagami, Nakhla


ALHA77005


DaG476


EETA79001, QUE94201, Zagami, ALH77005, LEW88516, ALH84001


Shergotty


Lafayette, Nakhla

**Lafayette, Nakla, Shergotty**


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Shergotty, EETA79001


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Shergotty


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Nakhla

1253-1254.


Shergotty


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**Dho019**


**NWA1110, NWA1195, NWA2046**


**Shergotty Zagami ALHA77005**


**Shergotty Zagami ALHA77005**


**Shergotty Zagami ALHA77005**


**Governador Valadares, Nakhlia**


**Governador Valadares**


Y000593


NWA1068


Y980459


Y980459


Y980459


MIL03346


ALHA77005


Y000593


Y980459


Y980459

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**MIL03346**


**Dho019**


**Kluwer**


**Shergotty**


**Shergotty**


**ALH84001**


**Shergotty**


*Naklha*


*Shergotty*


*Shergotty*


**EETA79001**


**ALHA77005**


*Shergotty, Zagami, Naklha, Lafayette, Governador Valadares, Chassigny*


**ALHA77005**


**EETA79001, ALHA77005, Shergotty, Zagami**


**EETA79001**


**ALH84001**


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**EETA79001, ALHA77005, Naklha**

**EETA79001**


**Nakhla**


**EETA79001, Shergotty**


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**ALH84001, Nakhla**


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**Nakhla, ALH84001**


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**Nakhla**


**Nakhla, ALH77005**


**Nakhla**


**Nakhla**


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**ALH84001**


**EETA79001**


**ALH84001**


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**ALH84001**


Nakhla, Y980459


Nakhla, Shergotty, EETA79001, Zagami


Shergotty


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Chassigny  Nakhla  Governador Valadares  Shergotty  Zagami  ALHA77005  EETA79001

  Zagami  EETA79001

  Zagami  EETA79001

  Shergotty  Chassigny  Y793605

  Los Angeles  QUE94201  Shergotty  Zagami  Nakhla  Chassigny  ALH84001

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**ALH84001**


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**ALH84001, Nakhla, Shergotty**


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**ALH84001**

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*Shergotty, Zagami, Nakhla, Chassigny, ALHA77005, EETA79001*


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*Nakhla*


*Nakhla*


*Chassigny, Zagami*


*EETA79001, ALHA77005, LEW88516*


*Nakhla*


*ALH84001*


Chassigny, Nakhlá, Lafayette, Governador Valadares, Shergotty, Zagami, EETA79001, ALH84001, ALHA77005, LEW88516


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ALHA77005 Chassigny EETA79001 Governor Valadares Lafayette Nakhla Shergotty Zagami


**Nakhla**


**Zagami**


**Zagami**


**Lafayette**


**Lafayette**


**Lafayette**


EETA79001 LEW88516 ALHA77005


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**Nakhla**


Lafayette


ALH84001, EETA79001, ALHA77005


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Zagami


Y000593, Nakhla


Y000593, Nakhla


Shergotty, Nakhla

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Nakhla

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Nakhla


**ALH84001**


**QUE94201**


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**QUE94201**


**Y793605**


**QUE94201**


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**DaG476**


**Y793605**


**DaG476, DaG489**

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Los Angeles


Los Angeles


SaU150


Nakhla MIL03346


Zagami


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EETA79001


Los Angeles

**EETA79001**


ALHA77005, EETA79001, QUE94201, Shergotty, Zagami, Lafayette, Nakhla, Governador Valadares, Chassigny, ALH84001, LEW88516


QUE94201, ALH84001, Nakhla, Lafayette, Governador Valadares, Chassigny


**ALHA77005**


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Y793605, ALH77005, EETA79001, QUE94201


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Los Angeles


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Zagami


Nakula


Nakhla


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Chassigny


Chassigny Shergotty


Chassigny, Shergotty, Zagami


Nakhla, Lafayette


Shergotty, Zagami, Chassigny, ALH84001, Nakhla


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**Nakhla**


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Shergotty


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Nakhla Lafayette Governor Valadares Shergotty Chassigny


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ALHA77005, Governor Valadares


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Shergotty, Zagami, ALHA77005, EETA79001


EETA79001, Nakhla


ALHA77005, LEW88516


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EETA79001, ALH84001


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Los Angeles


Los Angeles

Y TOP


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SaU005, SaU008


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SaU005, EETA79001

ALH84001

