



specimen  
Mt. Mica,  
Maine, USA







Mt. Mica,  
Maine, USA



Hamlin Necklace  
late 19th century  
Harvard Mineral Museum  
34ct center stone



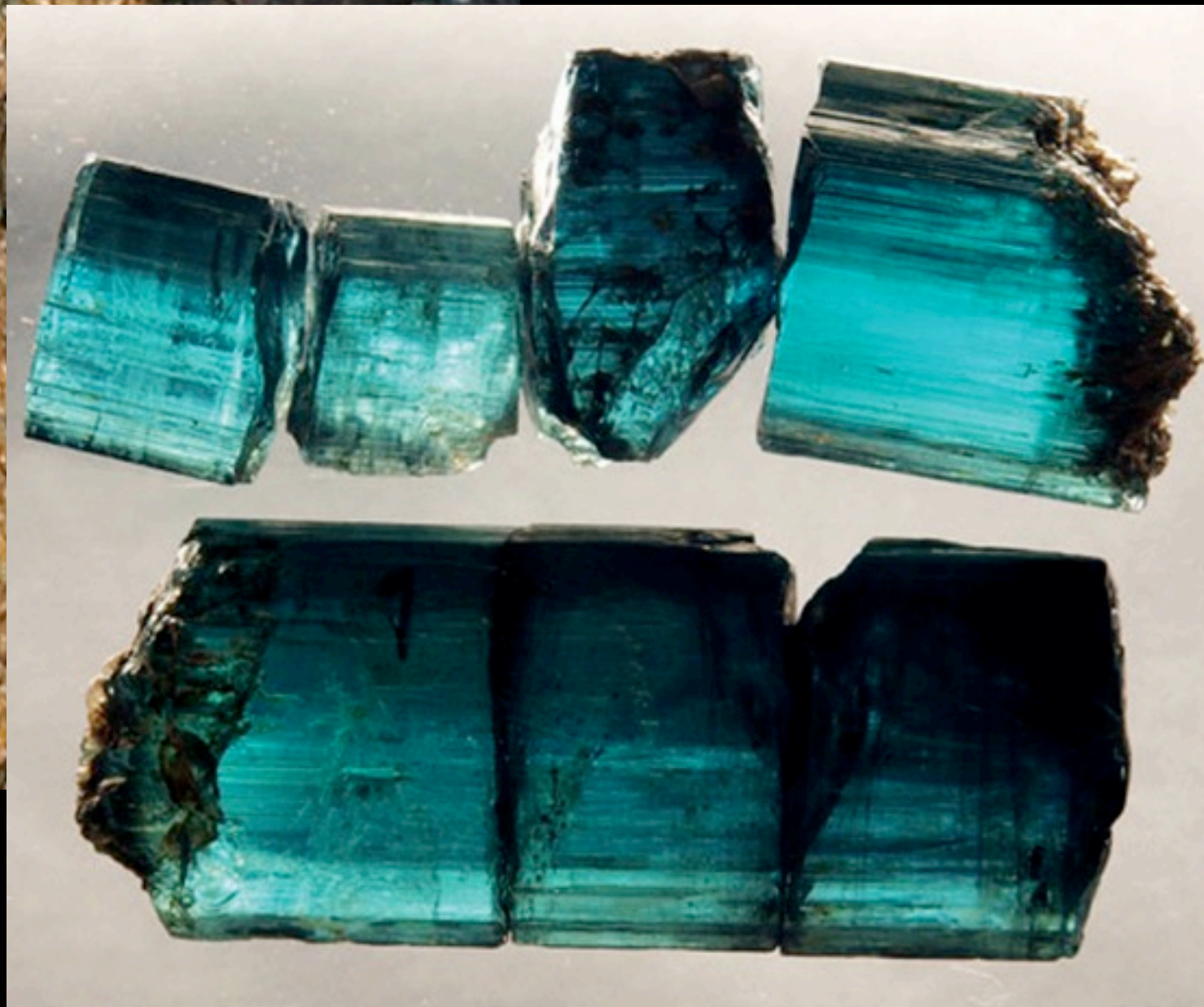


Wendell Wilson photo

1972 Dunton Mine, Newry, Oxford County, Maine  
extraordinarily producing more than 1 metric ton!



September 2009 discovery



Newry Hill on Plumbago Mountain in Newry, Maine



# Eureka Blue









Stewart Lithia Mine, Tourmaline Queen, Pala “District”, San Diego Co., California  
production between 1904-1914 supplied China and New York consumers





Ed Swoboda, Tourmaline Queen Mine, 1972





Bill Larson & Ed Swoboda, 1972











Oceanview Mine, Pala "District", San Diego Co., California Jan. 2012



Ocean View Mine,  
Big Kahuna 2 zone,  
Dec. 2010







**QUARTZ, var. Amethyst**  
Denny Mountain, King Co., Washington  
*Gift from House of Beverly Searles*



**ELBAITE, var. Rub**  
Jonas mine, Minas Gerais  
*Gift from Melvin S. Hindin*



**ELBAITE, var. Bicolor**  
Cryo-Genie mine, San Diego Co., California  
*Gift from Melvin S. Hindin*

October 2001 Cryo-Genie Mine,  
Gochenour brothers



Himalaya Mine, Mesa Grande "District" San Diego Co., California U.S.A.





Himalaya Mine, Mesa Grande "District" San Diego Co., California U.S.A.







Himalaya Mine, San Diego Co., U.S.A.

photo, Mia Dixon/[www.PalaMinerals.com](http://www.PalaMinerals.com)





Himalaya Mine, 12.44ct

photo, Mia Dixon/[www.PalaMinerals.com](http://www.PalaMinerals.com)

















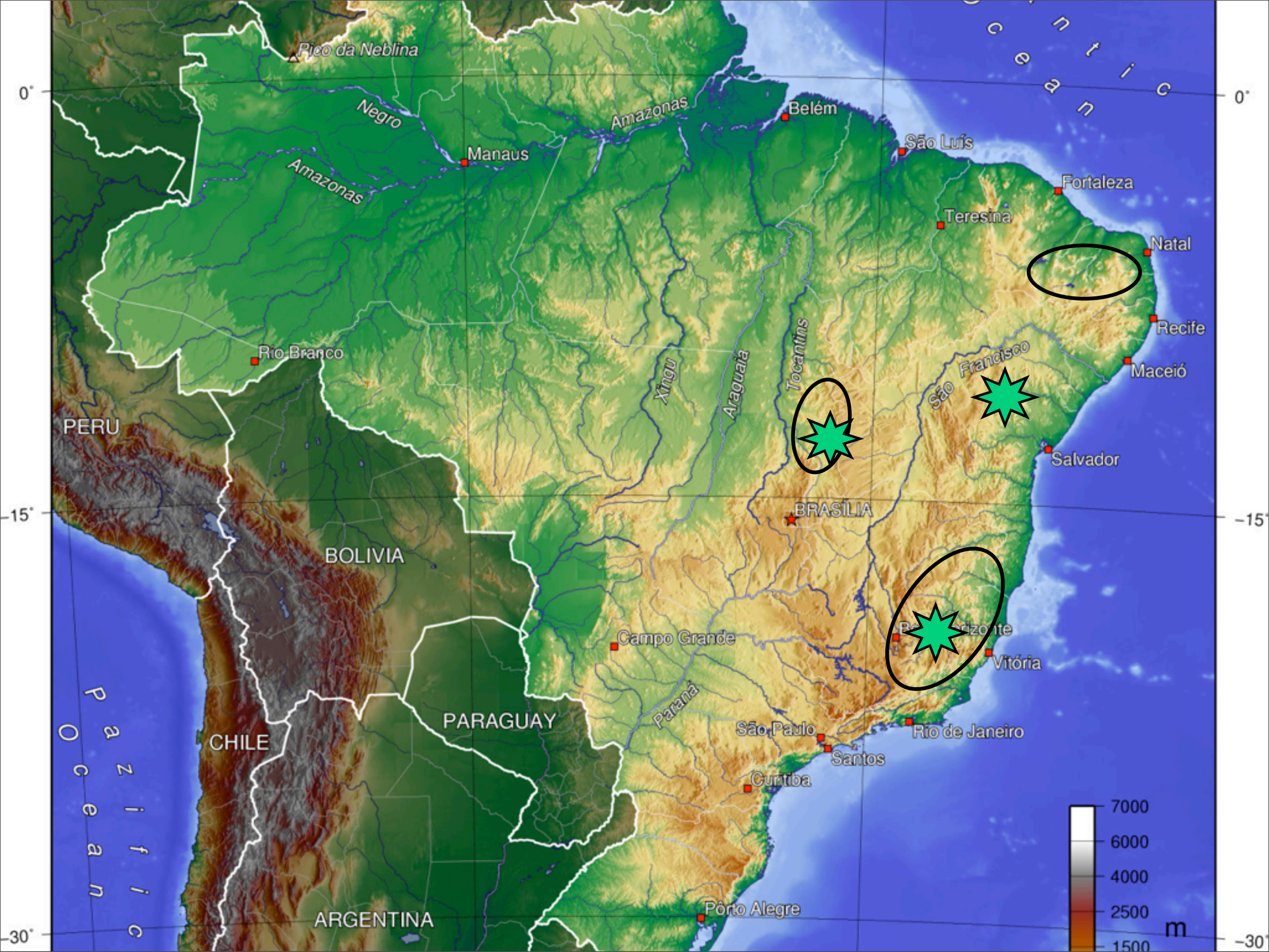




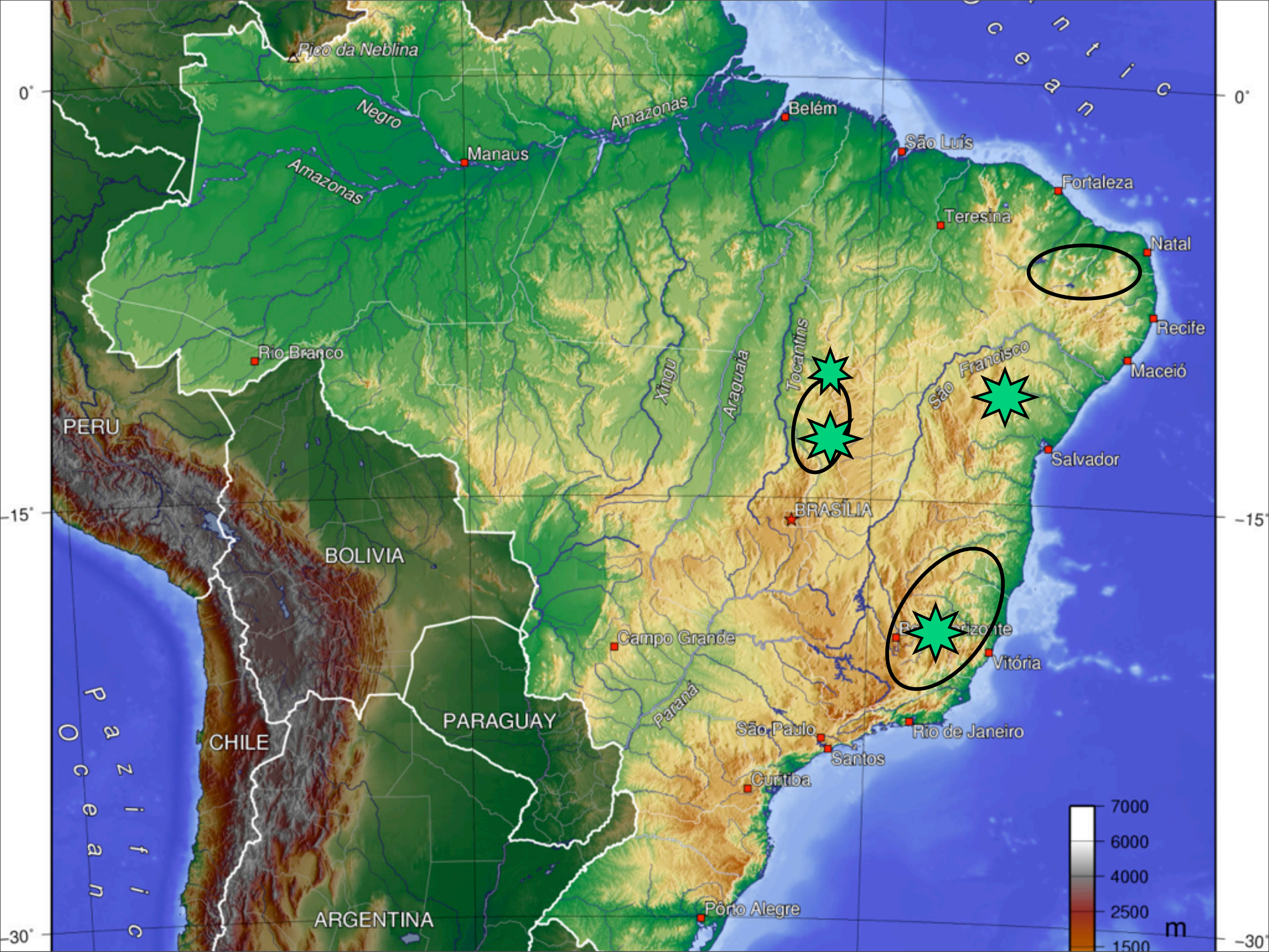


























Bi-colour Dravite, Brumado, Bahia,  
Brazil



photo: Luciana Barbosa





red uvite Brumado, Bahia



yellow uvite Brumado, Bahia





1987, the home  
of Dr. Jacinto  
Ganen Neto,  
Teofilo Otoni,  
Minas Gerais







Ailton Barbosa

Jonas de Souza Lima  
1979





Jonas Mine, Minas Gerais, Brazil





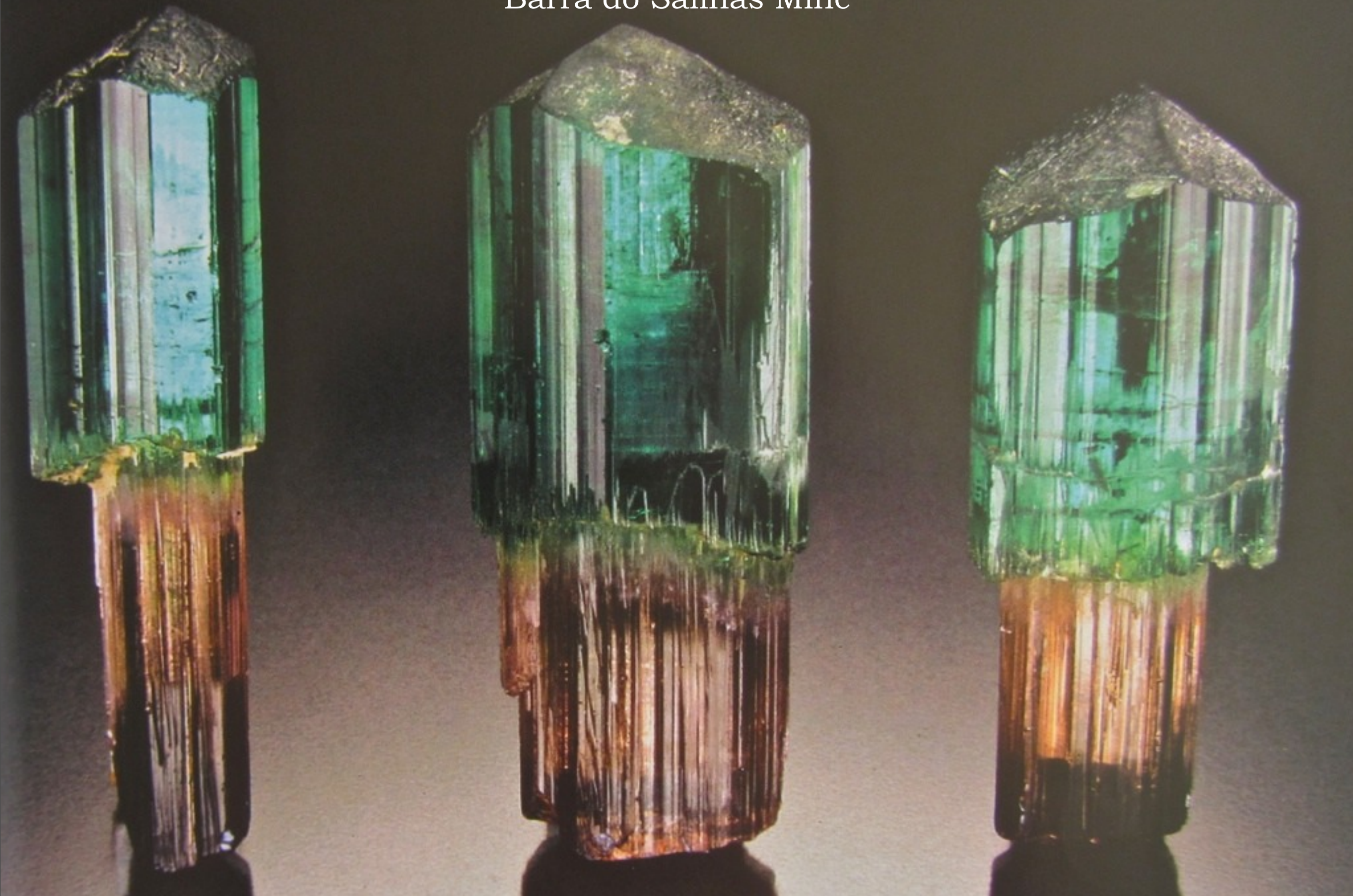


Virgem da Lapa Mine





# Barra do Salinas Mine





# Santa Rosa Mine





Blue Cap tourmaline  
Sapo Mine





Peirdeneira  
Mine









1989





1989

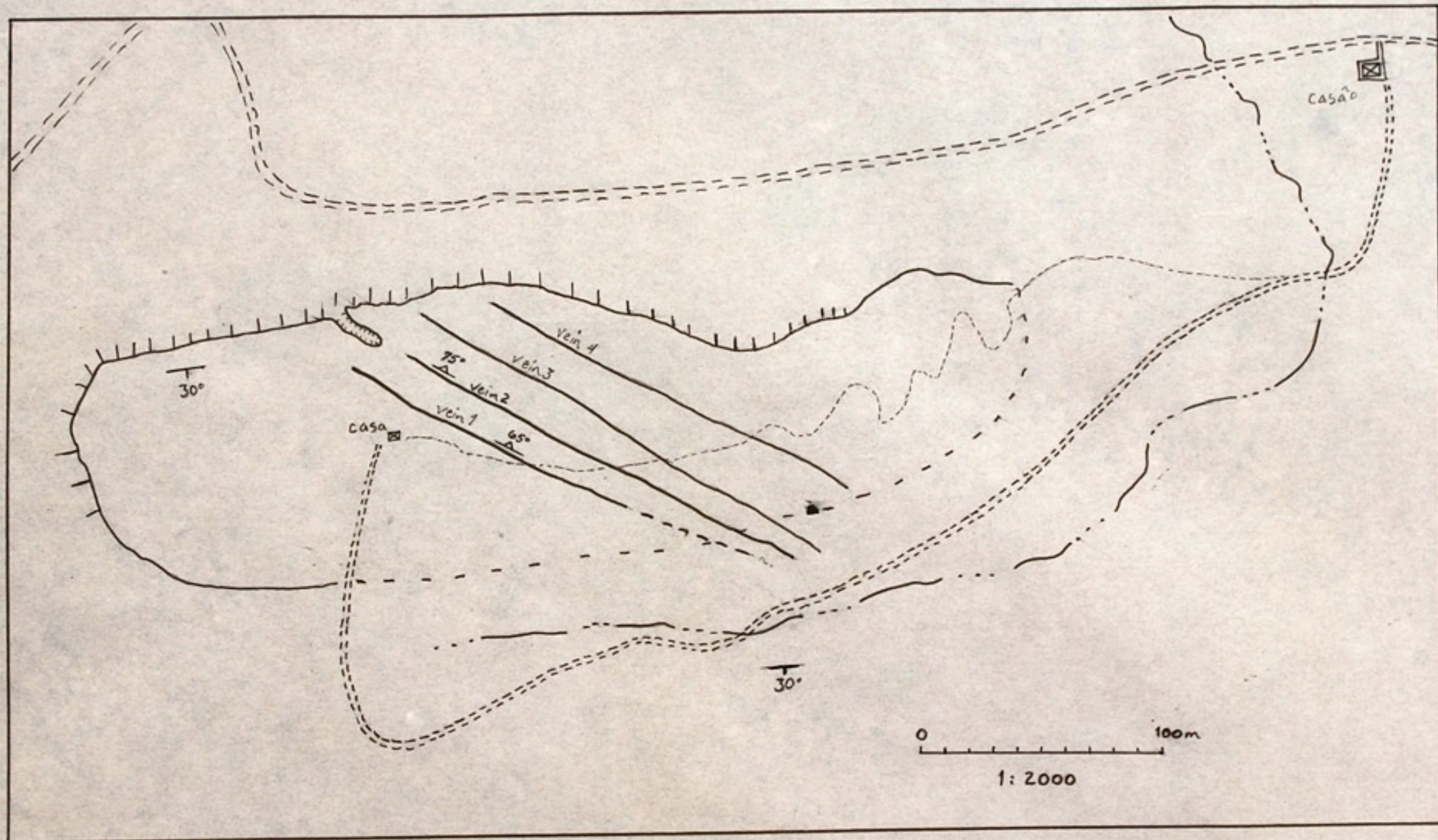


Wednesday, May 23, 12



B.C. Cook

# MINA da BATALHA





1990











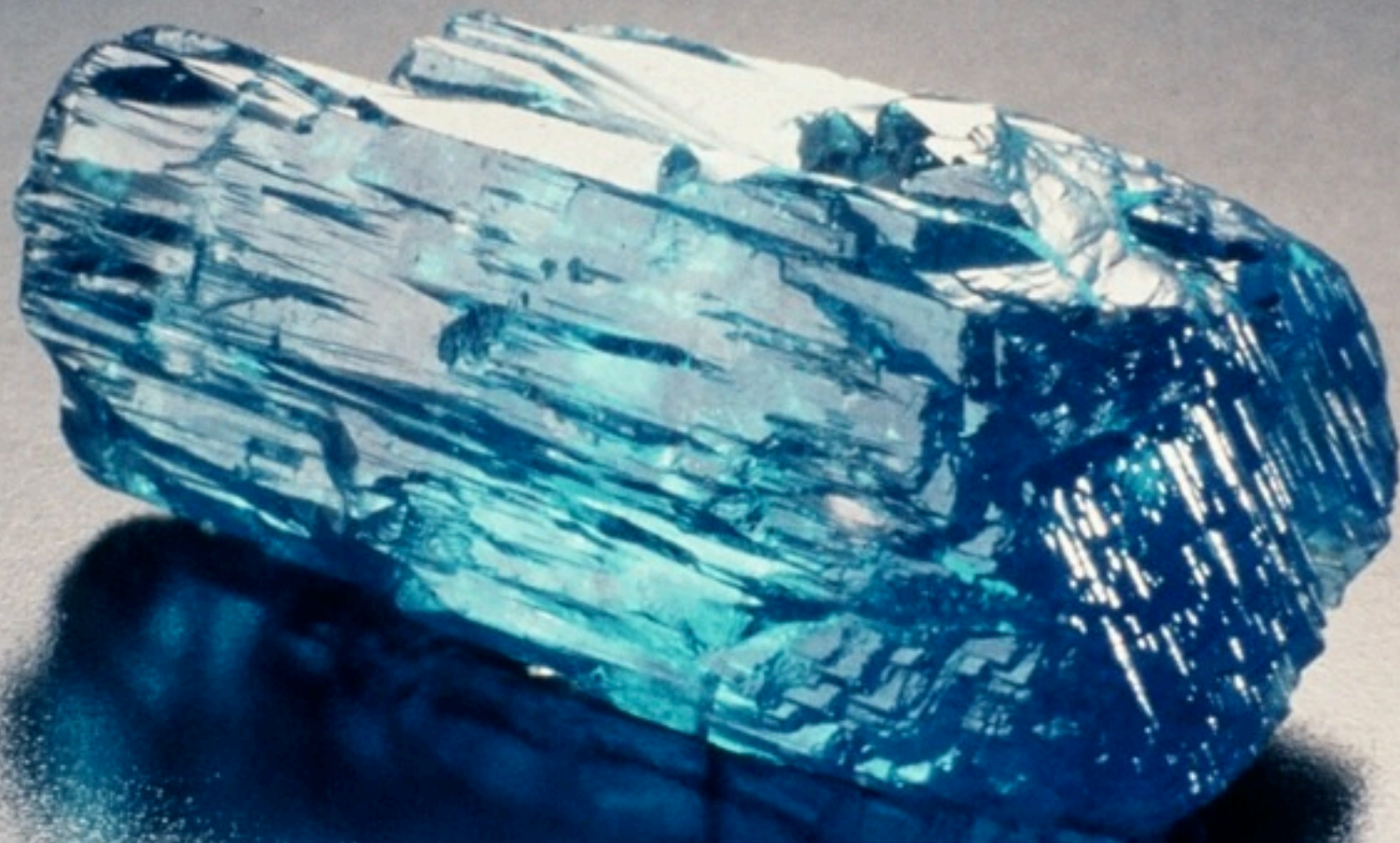










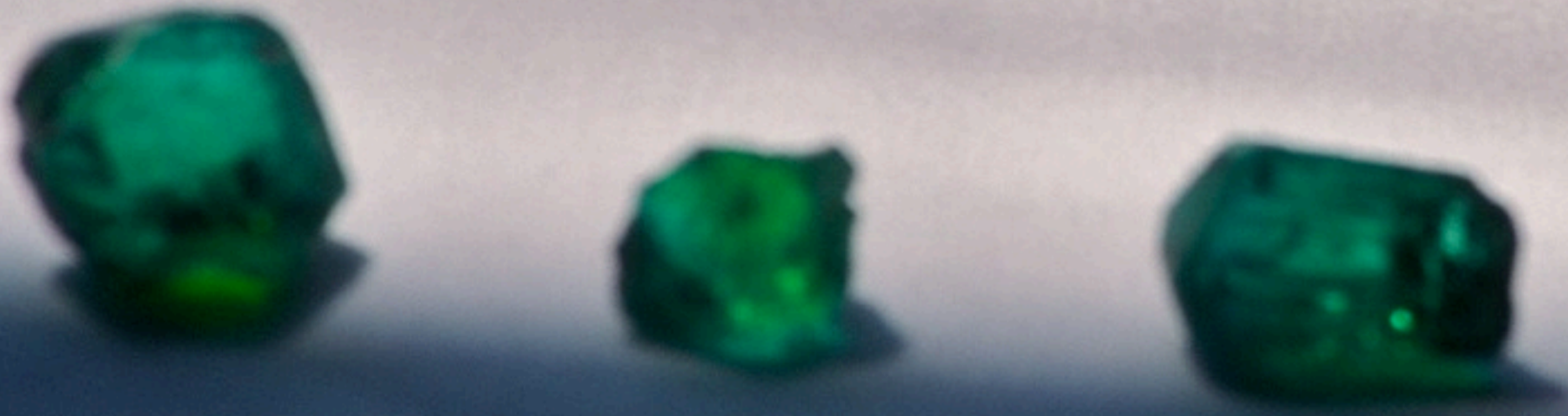


photo, Robert Weldon

4.2gm



9 gm







photo, Robert Weldon







1990





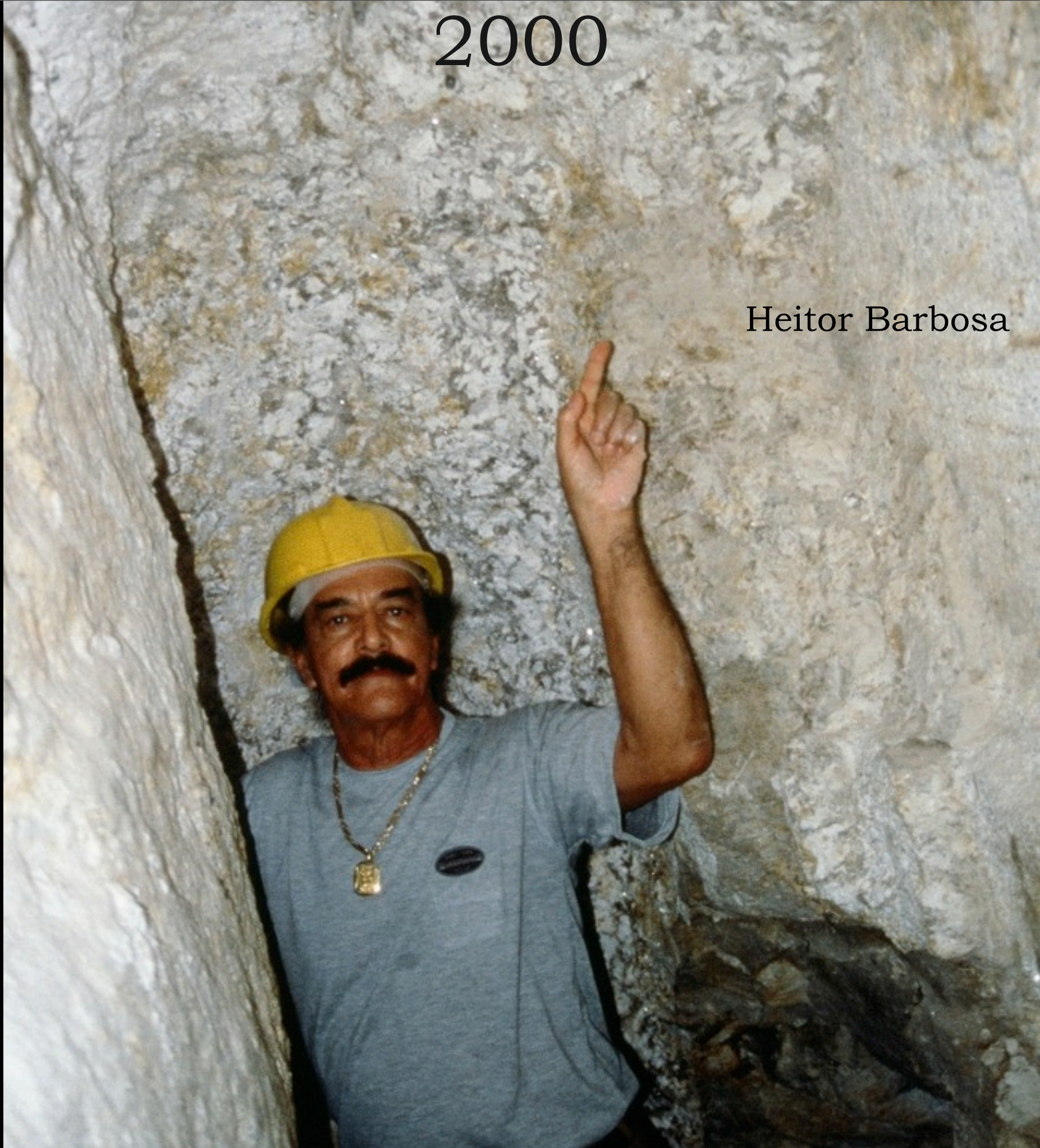
1999





2000

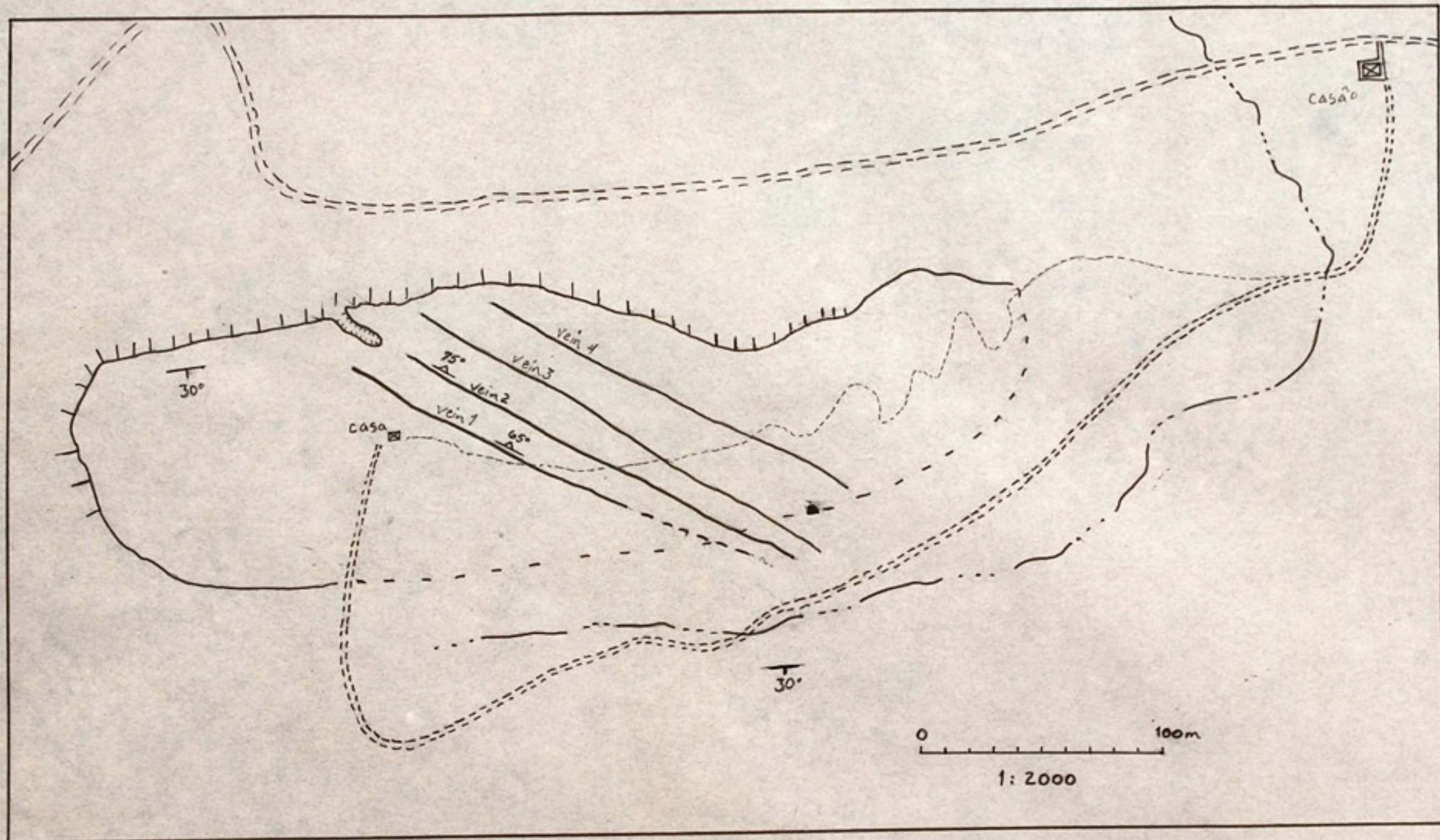
Heitor Barbosa





B.C. Cook

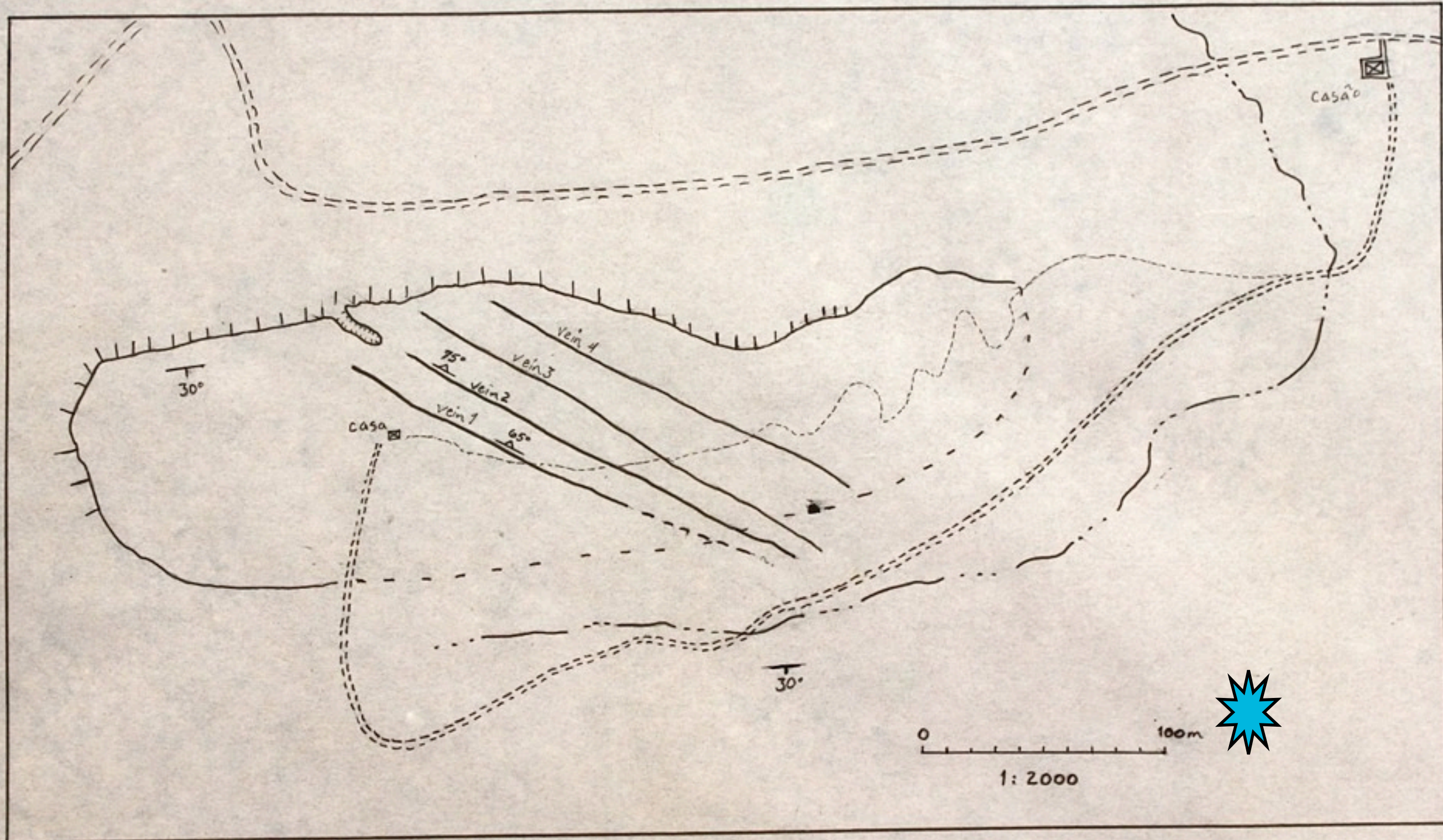
# MINA da BATALHA





B.C. Cook

# MINA da BATALHA





2008





crystal  
found 2008

photo, Jeff Scovil





2008



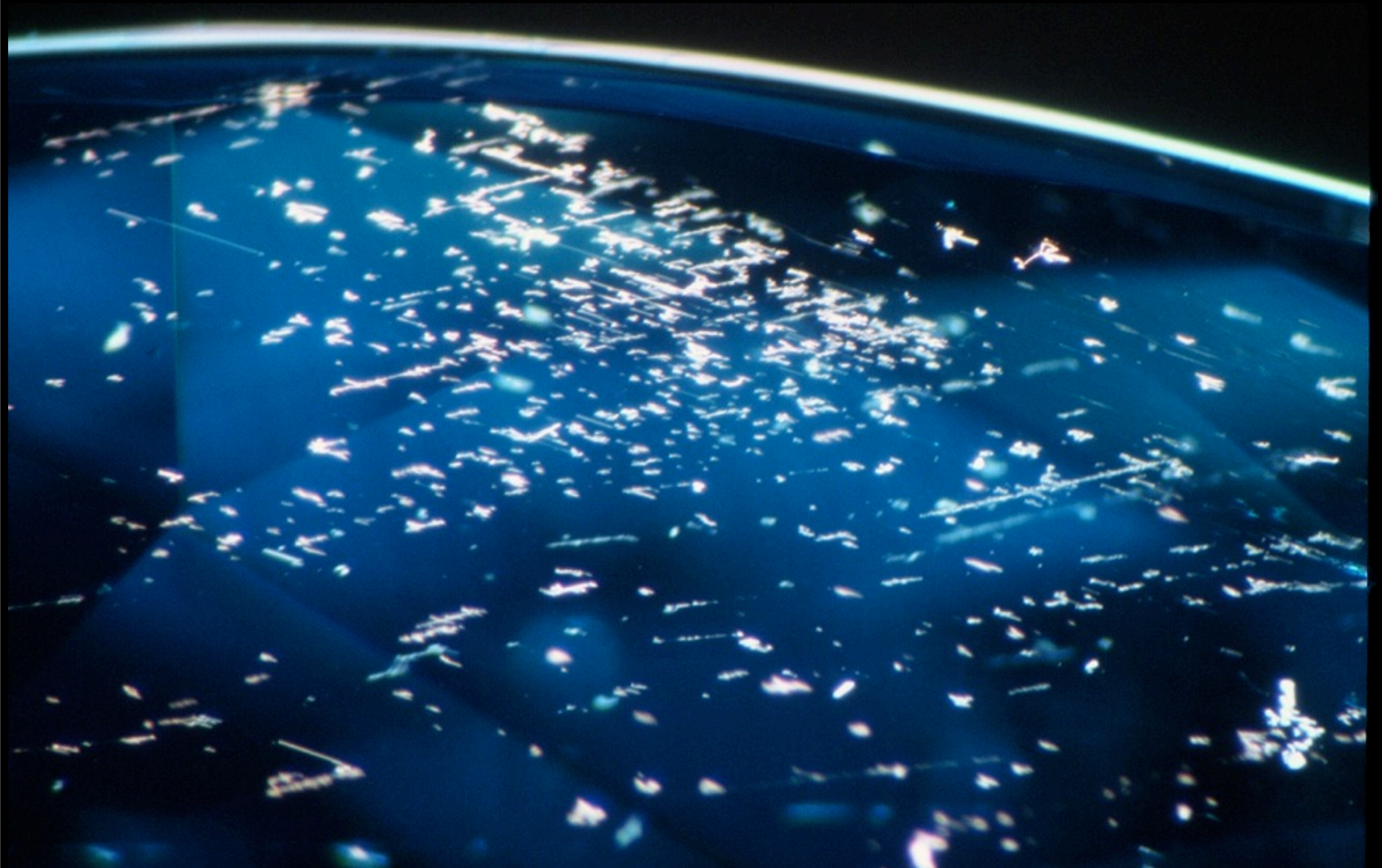




7.7 gm



photo, John Koivula



Wednesday, May 23, 12





10.91 ct

photo, Harold & Erica Van Pelt



1990 Batalha Mine











photo, John Koivula



