

Where in the World...? Student Worksheet

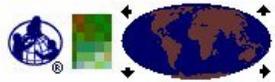
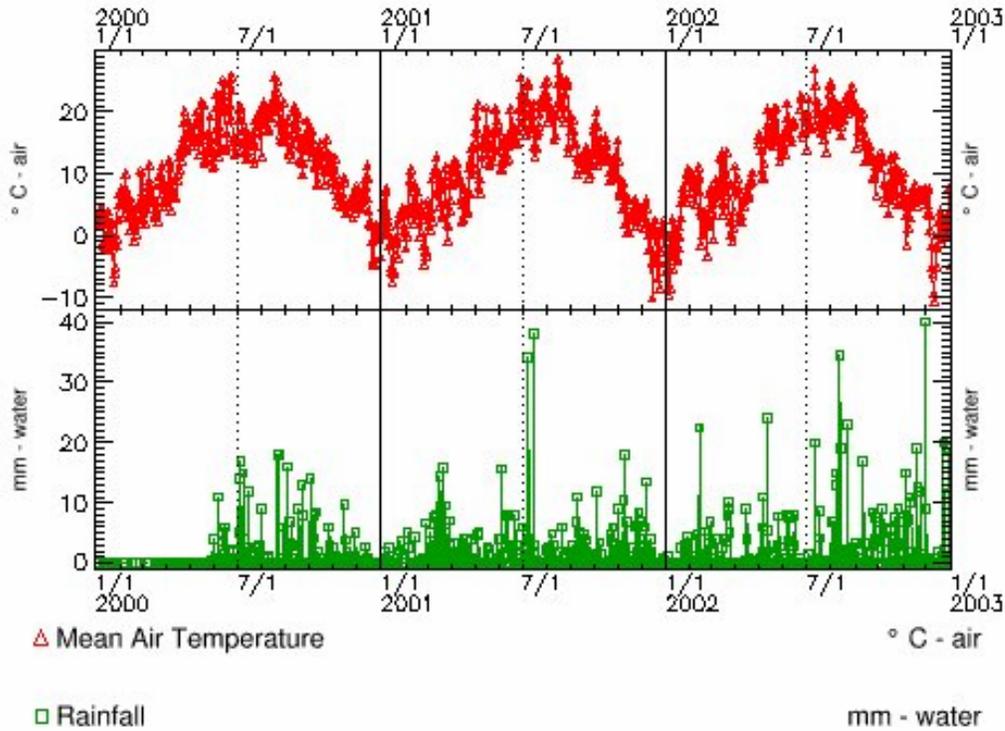


Based on the data and maps of each mystery station, where in the world are the following locations?

Mystery Station	Maps and Graphs alone	Maps and Graphs with Clues	Maps and Graphs with School List*
1			
2			
3			
4			
5	Which graph (A or B) goes with the map and where in the world is it located?		

*Which school from the list does not fit a map? _____

Mystery Station 1



MUC Code

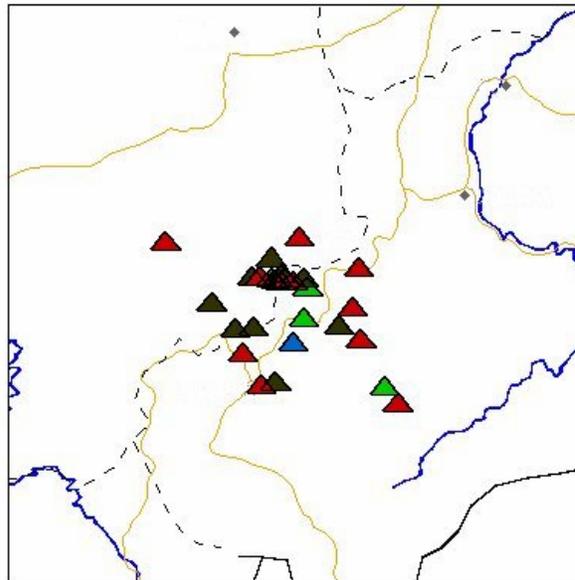
GLOBE Program through
2003 April 28

50.6°N 12.2°E
(68 x 68 km)



MUC Code

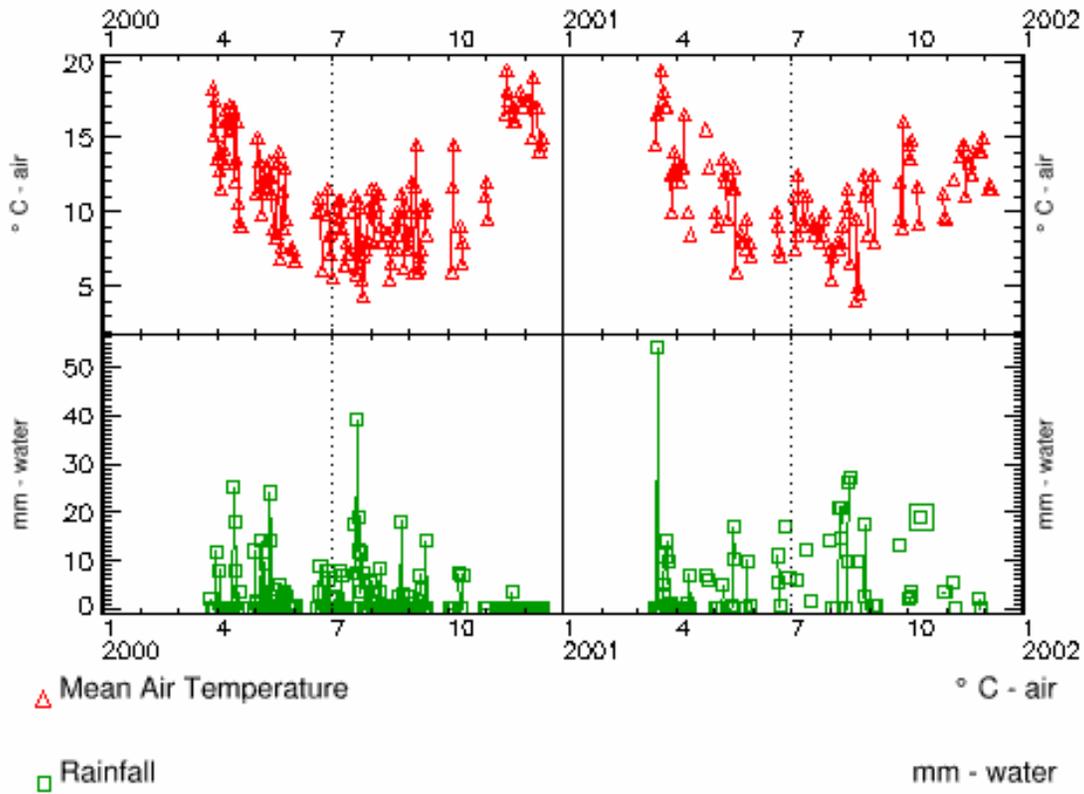
GLOBE Student Data
1882 total sites, 28 on map
As of 2003-04-28 16:55 UT



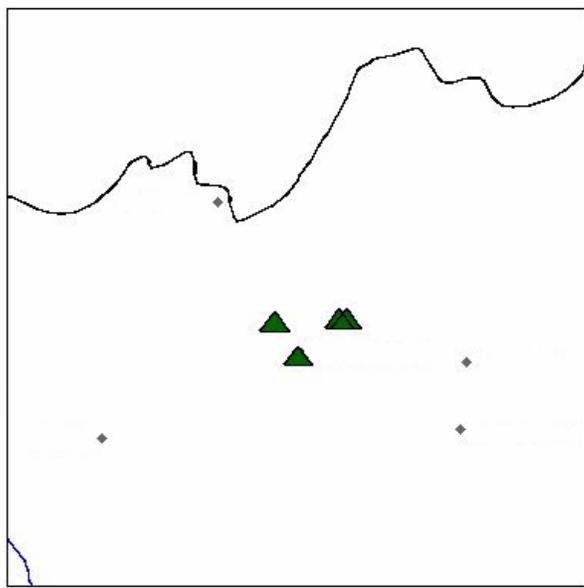
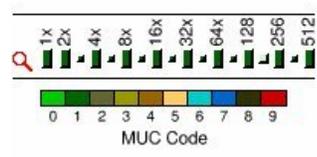
28 data reports in map region for this period

Map	MUC	Site Type	Date	Lat	Lon	Elev	Site ID	
			YYYYMMDD	deg	deg	m		
[X]	92	LCL	19971223			374	□ LCS-02	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)
[X]	91	LCL	20011025			200	□ LCS-10	(TOT=18073 AT=16265 SW=1029 LC=92 SO=362 PH=137 MD=188)
[X]	91	LCL	20030425			289	□ LCS-31	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)
[X]	91	LCL	20030417			458	□ LCS-29	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)
[X]	91	LCL	20030417			507	□ LCS-27	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)
[X]	91	LCL	20030217			350	□ LCS-26	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)
[X]	91	LCL	20030102			232	□ LCS-24	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)
[X]	91	LCL	20021026			372	□ LCS-22	(TOT=82189 AT=30385 SW=2526 LC=260 SO=48394 PH=354 MD=270)

Mystery Station 2



MUC Code
 GLOBE Program through
 2003 May 01

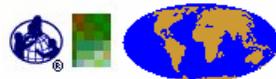
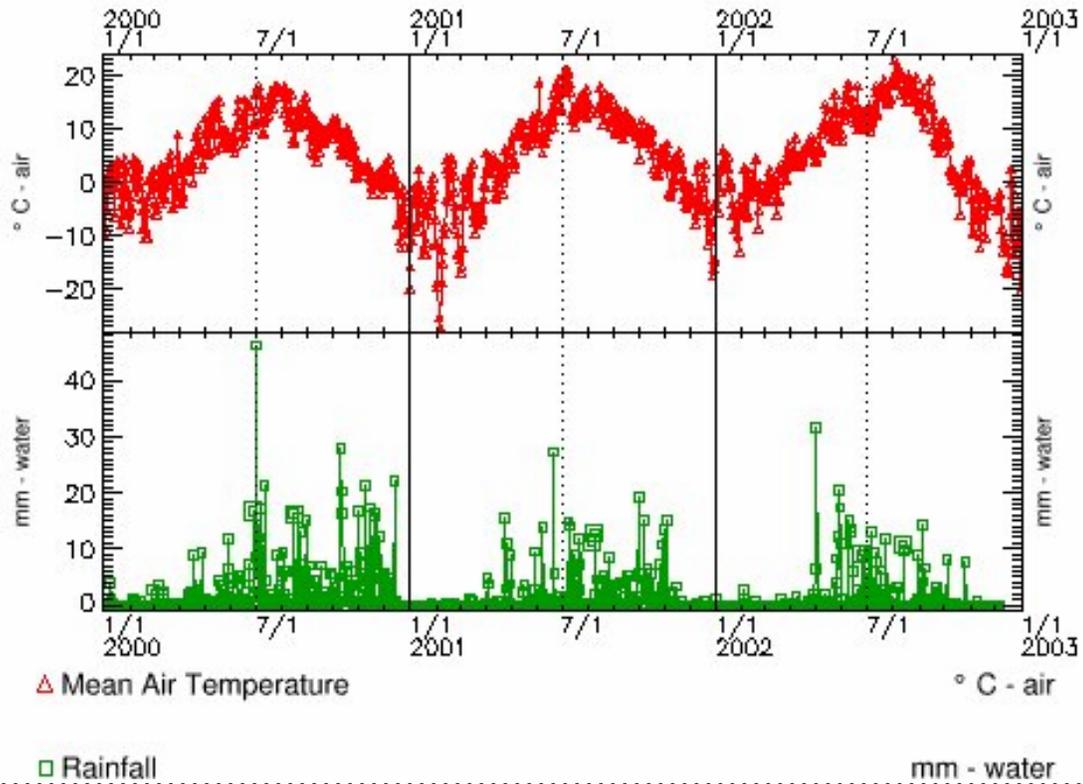


GLOBE Student Data
 1883 total sites, 4 on map
 As of 2003-05-01 18:59 UT

4 data reports in map region for this period

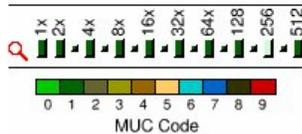
Map	MUC	Site Type	Date	Lat	Lon	Elev	Site ID	
			YYYYMMDD	deg	deg	m		
[X]	131	LCN	20010801			120	<input type="checkbox"/> LCS-02 RAP site	(TOT=3093 AT=2449 SW=165 LC=233 SO=181 MD=65)
[X]	131	LCL	20010801			120	<input type="checkbox"/> LCS-01 RAP site	(TOT=3093 AT=2449 SW=165 LC=233 SO=181 MD=65) <i>typical dry sclerophyll eucalypt forest</i>
[X]	131	BIO	20010717			125	<input type="checkbox"/> BIO-02 RAP BIOLOGY SITE	(TOT=3093 AT=2449 SW=165 LC=233 SO=181 MD=65) <i>PRBDOMINATBLY EUCLALIPTUS TREES WITH BRACKERN FERN</i>
[X]	131	BIO	20000515			123	<input type="checkbox"/> BIO-01 Land Cover Biology	(TOT=3093 AT=2449 SW=165 LC=233 SO=181 MD=65) <i>dry eucalypts, acacia's, under growth of braken fern.</i>

Mystery Station 3

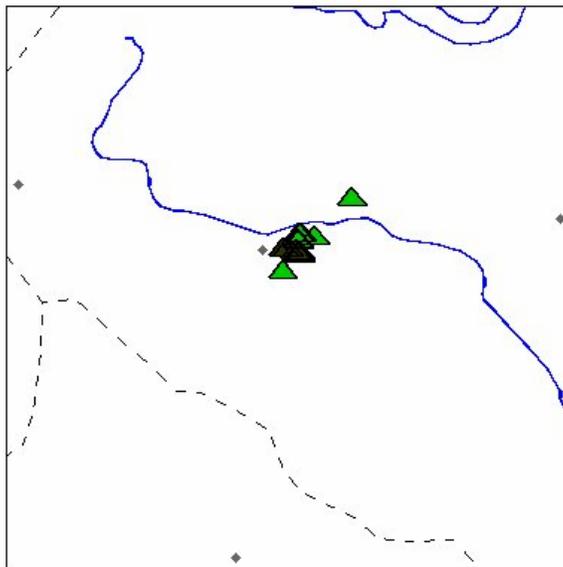


MUC Code

GLOBE Program through
2003 May 02



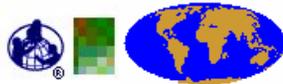
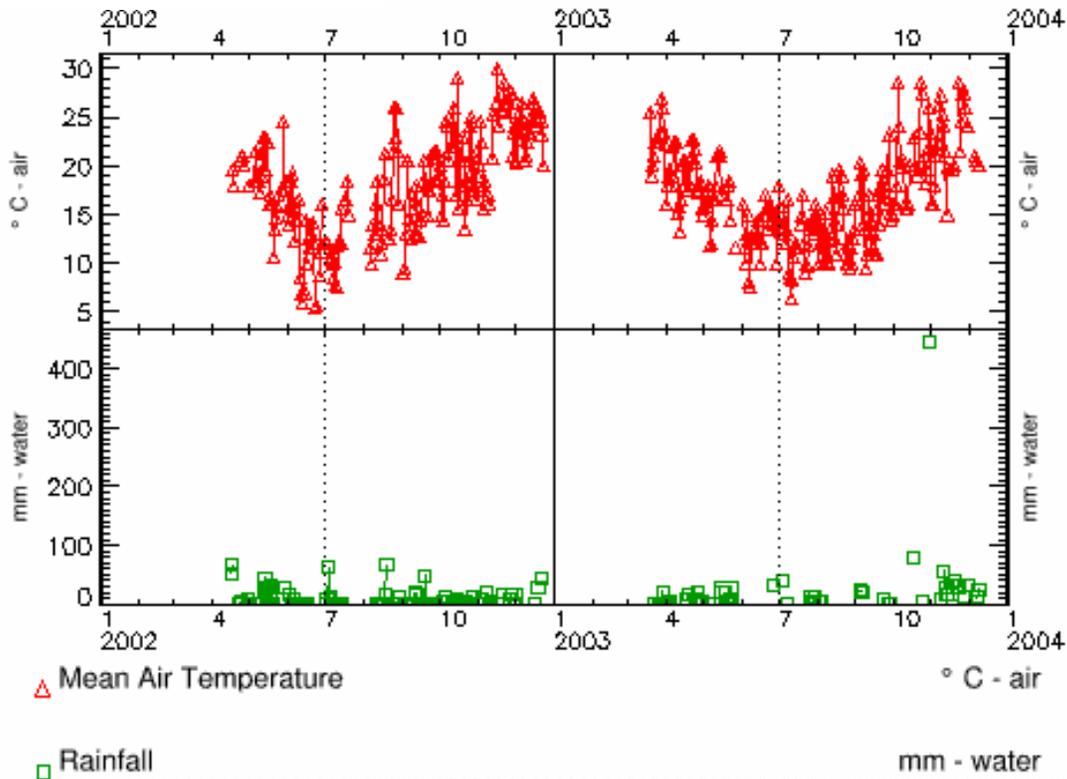
GLOBE Student Data
1883 total sites, 15 on map
As of 2003-05-02 15:39 UT



15 data reports in map region for this person

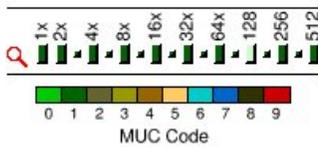
Map	MUC	Site Type	Date	Lat	Lon	Elev	Site ID	
			YYYYMMDD	deg	deg	m		
[X]	811	LCL	20020228			467	LCS-10	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476)
[X]	811	LCL	20020228			482	LCS-09	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476)
[X]	811	LCL	20020228			537	LCS-08	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476)
[X]	811	LCL	20020227			570	LCS-07	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476)
[X]	811	LCL	20020227			609	LCS-06	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476)
[X]	0232	LCL	19991115			540	LCS-01	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476) <i>Closed forest with small trees (from about 5-15 meters high).</i>
[X]	0232	BIO	20020916			540	BIO-01	(TOT=50468 AT=13908 SW=25978 LC=2191 SO=7845 PH=70 MD=476)

Mystery Station 4

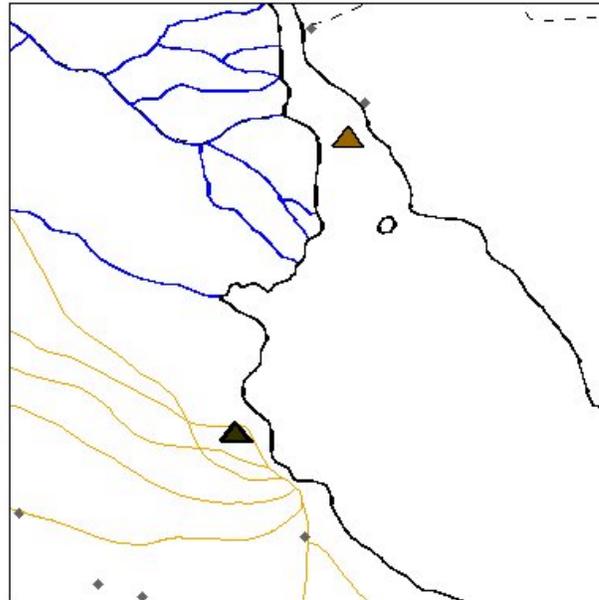


MUC Code

GLOBE Program through
2003 May 02



GLOBE Student Data
1883 total sites, 7 on map
As of 2003-05-02 15:39 UT

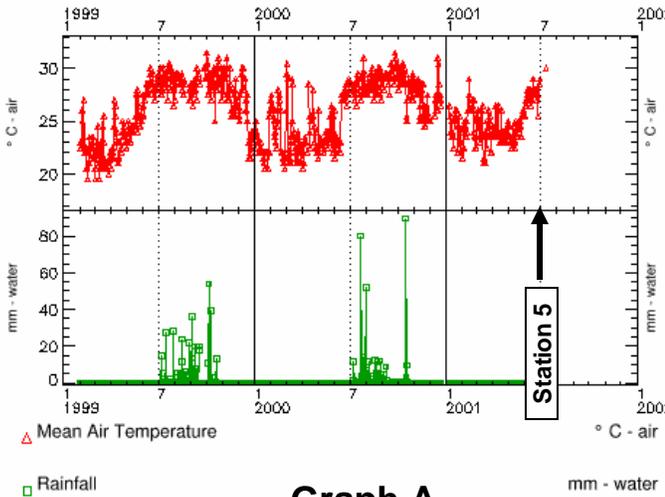


7 data reports in map region for this period

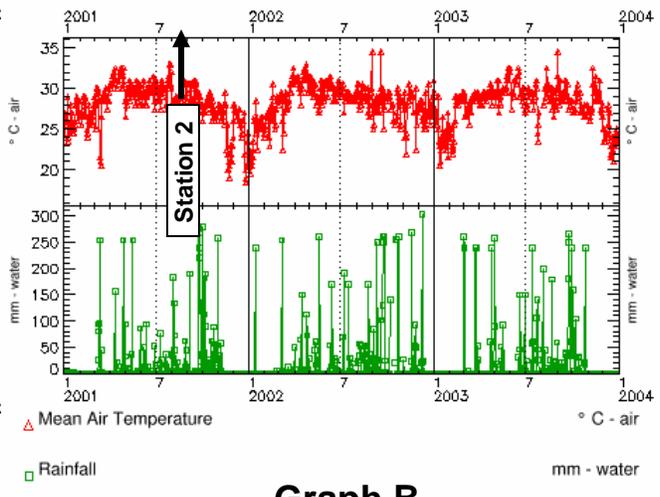
Map	MUC	Site Type	Date	Lat	Len	Elev	Site ID
			YYYYMMDD	deg	deg	m	
[X]	822	LCL	20011126			5	LCS-01 (TOT=8097 AT=6971 LC=443 SO=288 PH=314 MD=81)
[X]	4313	LCN	20021211			0	LCS-04 (TOT=8097 AT=6971 LC=443 SO=288 PH=314 MD=81)
[X]	4313	LCN	20021111			15	LCS-03 (TOT=8097 AT=6971 LC=443 SO=288 PH=314 MD=81) <i>Nuestro lugar de estudio es un campo de golf, en donde hay una gran variedad de rboles, no nativos y hay pocos indi</i>
[X]	4313	LCL	20021029			-1	LCS-02 (TOT=8097 AT=6971 LC=443 SO=288 PH=314 MD=81) <i>COMO SE TRATA DE UN CAMPO DE GOLF ENCONTRAMOS SOLO UN ARBOL EN LOS 30 METROS CUADRA</i>
[X]	4313	BIO	20021217			0	BIO-04 (TOT=8097 AT=6971 LC=443 SO=288 PH=314 MD=81) <i>Hacia el norte se encuentra el drive del golf, hacia el este se encuentra la conxiteria y hacia el sudeste el tanque de ag</i>
[X]	4313	BIO	20021029			-1	BIO-02 (TOT=8097 AT=6971 LC=443 SO=288 PH=314 MD=81) <i>CAMPO DE GOLF</i>

Mystery Station 5

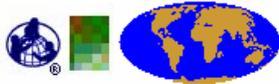
Which graph belongs to the map?



Graph A

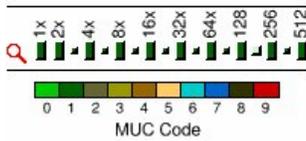


Graph B

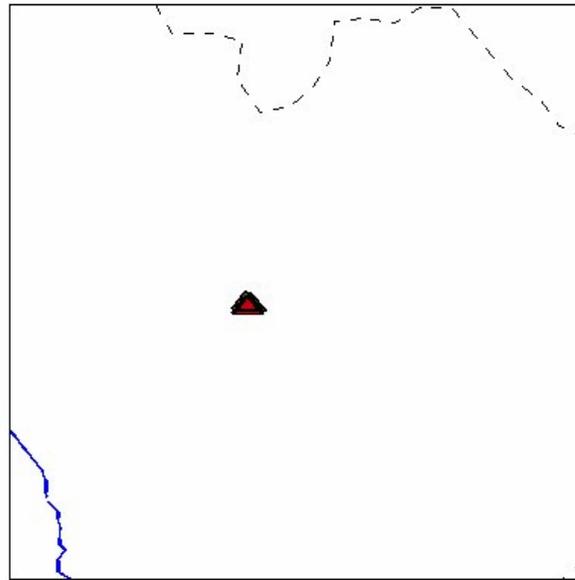


MUC Code

Station 3
GLOBE Program through
2003 May 02



GLOBE Student Data
1883 total sites, 8 on map
As of 2003-05-02 15:39 UT



8 data reports in map region for this period

Map	MUC	Site Type	Date	Lat	Lon	Elev	Site ID	
			YYYYMMDD	deg	deg	m		
[X]	94	LCL	20010909			165	LCS-01...	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>The astronomy village and facilities.</i>
[X]	812	LCL	20010908			154	LCS-05	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>The garden of tropical flowers</i>
[X]	812	LCL	20010909			130	LCS-04	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>Banana garden</i>
[X]	71	LCL	20010909			140	LCS-06	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>A large pond</i>
[X]	71	LCL	20010908			138	LCS-03	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>There are a few of lotus in the pond.</i>
[X]	4361	LCL	20010908			152	LCS-07	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>Short-Grass Communities</i>
[X]	1212	LCL	20010908			149	LCS-02	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>Teak woods</i>
[X]	1211	BIO	20010908			149	BIO-01	(TOT=20965 AT=10652 SW=2970 LC=41 SO=6996 MD=306) <i>Teak woods</i>