U.A.E.

BALAZS
1998
1999

2 OF 2

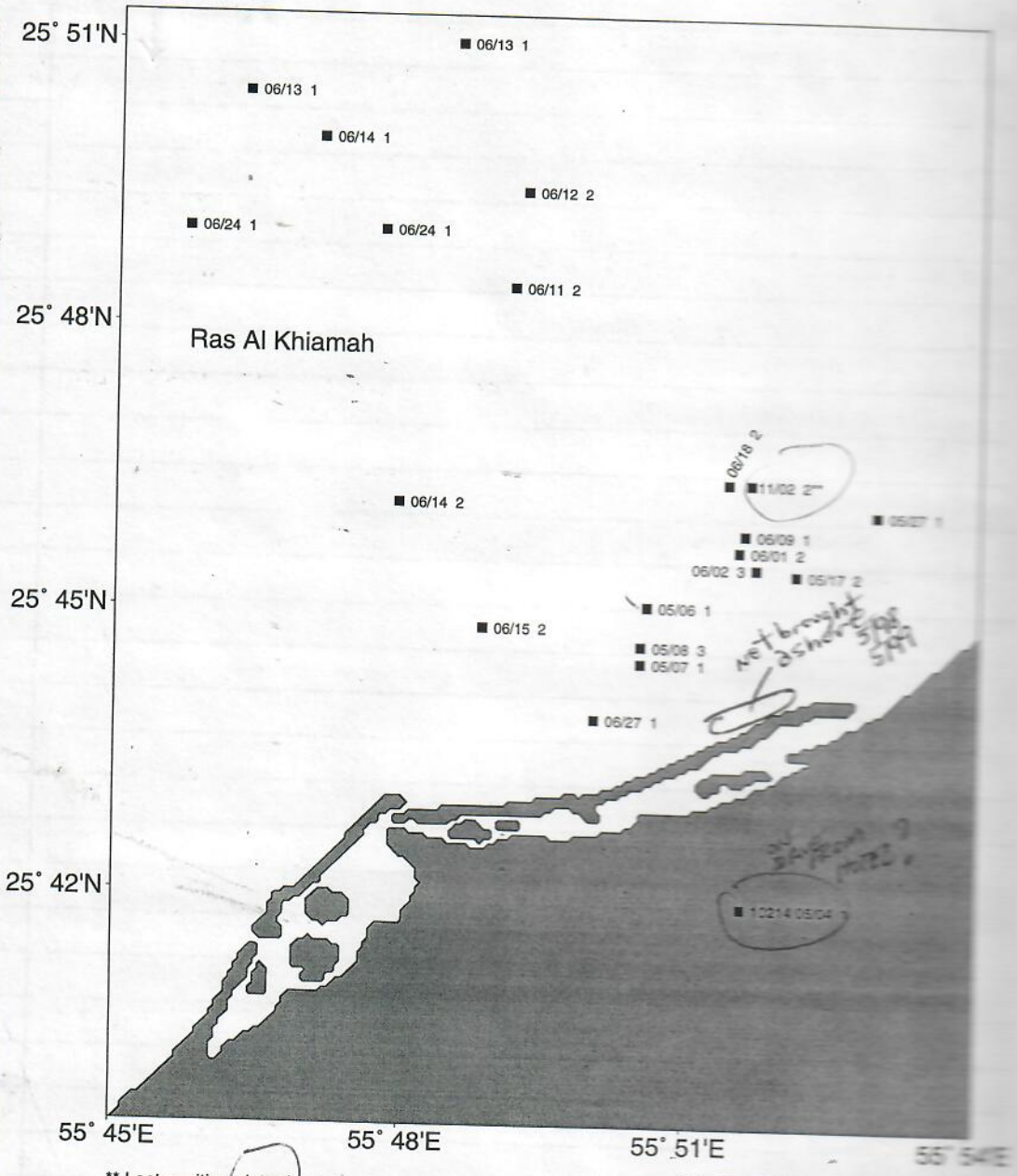
UNITED ARAB EMIRATES

Capital: Abu Dhabi
Language: Arabic, English
Money: UAE Dirham
Area: 83,657 km²
Population: 900,000
Air Seychelles destination: Dubai

1-808-395-6409 (COLLECT)
GEORGE BALAZS

Green Turtle 10214
United Arab Emirates

Deployed 5/4/98



** Last position plotted 11/2/98

TRANSMISSION TO 1/6/99

10214 Date : 04.05.98 03:26:34 LC : A IQ : 60
Lat1 : 25.653N Lon1 : 55.907E
173 00 00 00
00 00

10214 Date : 04.05.98 05:01:34 LC : 1 IQ : 60
Lat1 : 25.698N Lon1 : 55.860E
184 16 64 00
00 32

10214 Date : 04.05.98 10:50:34 LC : 0 IQ : 50
Lat1 : 24.434N Lon1 : 49.605E Lat2 : 25.725N Lon2 : 55.781E
181 742 00 00
00 00

10214 Date : 04.05.98 14:44:19 LC : B IQ : 00
Lat1 : 25.716N Lon1 : 55.798E
181 892 179 108
00 00

10214 Date : 04.05.98 23:18:18 LC : B IQ : 00
Lat1 : 25.356N Lon1 : 56.541E
185 52 00 00
00 00

10214 Date : 05.05.98 16:06:35 LC : A IQ : 00
Lat1 : 27.621N Lon1 : 64.377E Lat2 : 25.772N Lon2 : 55.886E
181 830 336 61
00 00

10214 Date : 06.05.98 02:46:53 LC : 1 IQ : 50
Lat1 : 25.751N Lon1 : 55.843E
180 45 505 40
00 00

10214 Date : 06.05.98 04:43:13 LC : B IQ : 00
Lat1 : 25.822N Lon1 : 55.789E
181 630 505 40
00 00

10214 Date : 06.05.98 14:01:55 LC : B IQ : 00
Lat1 : 25.641N Lon1 : 55.550E
183 11082 13808 27286
01 30

10214 Date : 07.05.98 02:25:10 LC : 1 IQ : 50
Lat1 : 25.741N Lon1 : 55.842E
181 28 417 49
00 00

10214 Date : 07.05.98 04:24:36 LC : B IQ : 00
Lat1 : 25.715N Lon1 : 55.866E
182 330 417
00 00

10214 Date : 07.05.98 11:59:05 LC : B IQ : 00
Lat1 : 25.778N Lon1 : 55.854E
184 314 382 3855
00 07

10214 Date : 08.05.98 02:03:05 LC : 3 IQ : 60
Lat1 : 25.744N Lon1 : 55.842E
183 71 342 60
00 00

10214 Date : 09.05.98 14:35:43 LC : B IQ : 00
Lat1 : 25.778N Lon1 : 55.934E
185 397 484 42
00 00

10214 Date : 10.05.98 00:09:42 LC : 0 IQ : 60
Lat1 : 25.799N Lon1 : 55.787E
184 1147 392 52
00 00

10214 Date : 10.05.98 01:18:18 LC : B IQ : 00
Lat1 : 25.728N Lon1 : 55.846E
176 717 392 52
00 00

10214 Date : 10.05.98 22:19:07 LC : A IQ : 00
Lat1 : 25.731N Lon1 : 55.856E
186 806 507 40

10214 Date : 12.05.98 13:32:17 LC : B IQ : 00
Lat1 : 25.641N Lon1 : 55.706E
189 449 429

10214 Date : 12.05.98 15:03:57 LC : B IQ : 00
Lat1 : 25.698N Lon1 : 55.730E
189 336 429 48

10214 Date : 13.05.98 03:36:00 LC : B IQ : 00
Lat1 : 25.706N Lon1 : 55.905E
188 473 424 48

10214 Date : 13.05.98 04:57:17 LC : B IQ : 00
Lat1 : 26.224N Lon1 : 55.286E
189 576 424 48

10214 Date : 13.05.98 14:41:18 LC : B IQ : 00
Lat1 : 25.560N Lon1 : 55.646E
189 409 373 55

10214 Date : 14.05.98 01:33:41 LC : B IQ : 00
Lat1 : 25.766N Lon1 : 55.788E
187 329 392 52
00 00

10214 Date : 14.05.98 04:37:44 LC : B IQ : 00
Lat1 : 25.532N Lon1 : 55.987E
189 293 392 52

10214 Date : 15.05.98 12:08:40 LC : B IQ : 00
Lat1 : 25.786N Lon1 : 55.724E
190 492 496 41
00

10214 Date : 15.05.98 17:19:28 LC : B IQ : 00
Lat1 : 25.549N Lon1 : 55.611E
187 05 496 41
00

14 Date : 16.05.98 02:26:20 LC : A IQ : 00
Lat1 : 24.565N Lon1 : 62.394E Lat2 : 25.716N Lon2 : 55.879E
187 334 247 83
00

10214 Date : 16.05.98 10:24:31 LC : B IQ : 00
Lat1 : 25.342N Lon1 : 55.458E
190 551 297 69

10214 Date : 16.05.98 15:35:28 LC : B IQ : 00
Lat1 : 25.744N Lon1 : 55.768E
190 363 297 69

10214 Date : 17.05.98 02:06:12 LC : B IQ : 00
Lat1 : 25.705N Lon1 : 55.757E
188 319 481 42
00

10214 Date : 17.05.98 05:41:25 LC : B IQ : 00
Lat1 : 25.706N Lon1 : 55.800E
191 205 481 42

10214 Date : 17.05.98 13:16:11 LC : B IQ : 00
Lat1 : 25.846N Lon1 : 55.944E
192 177 239 86

10214 Date : 17.05.98 15:18:29 LC : B IQ : 00
Lat1 : 25.851N Lon1 : 55.894E
191 52 239 86

10214 Date : 17.05.98 17:01:42 LC : A IQ : 00
Lat1 : 25.726N Lon1 : 55.731E
190 558 239 86

10214 Date : 17.05.98 22:38:38 LC : 2 IQ : 60
Lat1 : 25.757N Lon1 : 55.869E
190 639 285 71

10214 Date : 18.05.98 00:18:12 LC : B IQ : 00
Lat1 : 25.720N Lon1 : 55.834E
190 670 285 71

10214 Date : 18.05.98 01:42:58 LC : B IQ : 00
Lat1 : 25.718N Lon1 : 55.848E
189 533 285 71
00 00

10214 Date : 18.05.98 14:38:02 LC : B IQ : 00
Lat1 : 25.750N Lon1 : 55.868E
191 439 405 50

10214 Date : 18.05.98 15:07:51 LC : B IQ : 00
Lat1 : 25.747N Lon1 : 55.865E
191 463 405 50

10214 Date : 18.05.98 22:32:17 LC : A IQ : 00
Lat1 : 25.763N Lon1 : 55.806E
190 700 448 45
00 00

10214 Date : 19.05.98 03:01:52 LC : B IQ : 00
Lat1 : 25.776N Lon1 : 55.804E
189 529 448 45

10214 Date : 19.05.98 09:43:20 LC : B IQ : 00
Lat1 : 25.731N Lon1 : 55.844E
00 463 472 43
00 12

10214 Date : 19.05.98 11:28:57 LC : B IQ : 00
Lat1 : 25.747N Lon1 : 55.817E
189 473 472 43

10214 Date : 19.05.98 12:33:55 LC : B IQ : 00
Lat1 : 25.706N Lon1 : 55.799E
189 451 472 43

10214 Date : 19.05.98 22:20:07 LC : 0 IQ : 60
Lat1 : 25.779N Lon1 : 55.874E
187 901 448 45

10214 Date : 20.05.98 13:52:36 LC : B IQ : 00
Lat1 : 25.756N Lon1 : 55.902E
190 498 522

10214 Date : 20.05.98 16:18:19 LC : A IQ : 00 39
Lat1 : 25.726N Lon1 : 55.292E
190 636 522

10214 Date : 20.05.98 22:05:13 LC : 0 IQ : 50 3
Lat1 : 25.761N Lon1 : 55.877E
190 811

10214 Date : 21.05.98 15:04:53 LC : B IQ : 00
Lat1 : 25.763N Lon1 : 55.866E
190 98 356 57

10214 Date : 21.05.98 21:56:25 LC : A IQ : 00
Lat1 : 25.814N Lon1 : 55.945E
190 704 209 97

10214 Date : 22.05.98 03:34:07 LC : B IQ : 00
Lat1 : 25.766N Lon1 : 55.882E
189 556 209 97
00 00

10214 Date : 22.05.98 04:41:45 LC : B IQ : 00
Lat1 : 25.752N Lon1 : 55.900E
189 498 209 97
00 00

10214 Date : 22.05.98 10:52:03 LC : B IQ : 00
Lat1 : 25.746N Lon1 : 55.851E
192 417 450 45

10214 Date : 22.05.98 15:57:27 LC : A IQ : 00
Lat1 : 25.747N Lon1 : 55.864E
191 544 450 45

10214 Date : 22.05.98 17:39:36 LC : B IQ : 00
Lat1 : 25.737N Lon1 : 55.863E
190 734 450 45

10214 Date : 22.05.98 23:29:24 LC : Z IQ : 10
Lat1 : 25.758N Lon1 : 55.796E
190 523 408 49

10214 Date : 23.05.98 15:48:44 LC : A IQ : 00
Lat1 : 25.817N Lon1 : 55.956E
190 574 384 53

10214 Date : 23.05.98 23:16:46 LC : Z IQ : 10
Lat1 : 25.374N Lon1 : 57.793E Lat2 : 25.862N Lon 55.465E
190 561 393 51

10214 Date : 24.05.98 02:50:43 LC : A IQ : 00
Lat1 : 25.736N Lon1 : 55.872E
189 127 393 51

10214 Date : 24.05.98 10:33:43 LC : B IQ : 00
Lat1 : 25.749N Lon1 : 55.727E
191 174 276 74

10214 Date : 24.05.98 12:23:58 LC : B IQ : 00
Lat1 : 25.757N Lon1 : 55.847E
192 242 276 74

10214 Date : 24.05.98 15:36:15 LC : A IQ : 00
Lat1 : 25.795N Lon1 : 55.901E
191 05 276 74
00 01

10214 Date : 24.05.98 17:08:34 LC : A IQ : 00
Lat1 : 25.802N Lon1 : 55.916E
190 05 276 74

10214 Date : 24.05.98 23:06:20 LC : B IQ : 00
Lat1 : 25.725N Lon1 : 55.941E
189 05 232 88

10214 Date : 25.05.98 00:46:57 LC : B IQ : 00
Lat1 : 25.792N Lon1 : 55.840E
189 260 33000 88

10214 Date : 25.05.98 05:43:51 LC : B IQ : 00
Lat1 : 25.751N Lon1 : 55.863E
191 333 232 88

10214 Date : 25.05.98 16:57:25 LC : B IQ : 00
Lat1 : 25.726N Lon1 : 55.817E
192 630 276 74

78

10214 Date : 25.05.98 22:56:45 LC : A IQ : 00
Lat1 : 25.758N Lon1 : 55.836E
190 628 411

10214 Date : 26.05.98 03:48:34 LC : B IQ : 00
Lat1 : 25.753N Lon1 : 55.887E
190 224 411

10214 Date : 26.05.98 10:10:45 LC : B IQ : 00
Lat1 : 25.748N Lon1 : 55.851E
192 420 262

10214 Date : 26.05.98 11:44:57 LC : B IQ : 00
Lat1 : 25.737N Lon1 : 55.808E
192 351 262 78

10214 Date : 26.05.98 13:15:53 LC : B IQ : 00
Lat1 : 25.781N Lon1 : 55.874E
192 337 262

10214 Date : 26.05.98 14:55:17 LC : B IQ : 00
Lat1 : 25.724N Lon1 : 55.813E
192 201 262 78

10214 Date : 26.05.98 15:10:33 LC : B IQ : 00
Lat1 : 25.755N Lon1 : 55.845E
192 435 262 78

10214 Date : 27.05.98 01:44:44 LC : B IQ : 00
Lat1 : 25.731N Lon1 : 55.859E
190 359 406

10214 Date : 27.05.98 03:35:25 LC : B IQ : 00
Lat1 : 25.741N Lon1 : 55.887E
191 378 406 49

10214 Date : 27.05.98 09:54:02 LC : B IQ : 00
Lat1 : 25.655N Lon1 : 56.145E
193 417 390 52

10214 Date : 27.05.98 12:55:34 LC : B IQ : 00
Lat1 : 25.780N Lon1 : 55.905E
193 346 390 52

10214 Date : 27.05.98 14:33:41 LC : B IQ : 00
Lat1 : 25.711N Lon1 : 55.739E
192 198 390 52

10214 Date : 27.05.98 14:58:04 LC : B IQ : 00
Lat1 : 25.770N Lon1 : 55.841E
192 273 390 52

10214 Date : 27.05.98 16:39:21 LC : B IQ : 00
Lat1 : 25.768N Lon1 : 56.216E
192 355 390 53
00 01

10214 Date : 27.05.98 22:27:46 LC : 1 IQ : 60
Lat1 : 25.768N Lon1 : 55.883E
191 850 285 71

10214 Date : 28.05.98 00:07:51 LC : B IQ : 00
Lat1 : 25.783N Lon1 : 55.846E
191 307 16661 583

10214 Date : 28.05.98 03:03:42 LC : B IQ : 00
Lat1 : 25.782N Lon1 : 55.914E
191 243 285 71

10214 Date : 28.05.98 14:10:19 LC : B IQ : 00
Lat1 : 25.430N Lon1 : 55.411E
193 234 282 72

10214 Date : 28.05.98 14:43:32 LC : B IQ : 00
Lat1 : 25.792N Lon1 : 55.851E
193 511 282 72

10214 Date : 29.05.98 11:19:50 LC : B IQ : 00
Lat1 : 25.756N Lon1 : 55.979E
195 345 314 65

10214 Date : 29.05.98 23:42:58 LC : Z IQ : 10
Lat1 : 29.659N Lon1 : 42.710E (Lat2 : 25.813N Lon2 55.818E)
193 26 381 53

10214 Date : 30.05.98 04:40:52 LC : B IQ : 00
Lat1 : 25.589N Lon1 : 55.814E
193 303 381 53

10214 Date : 30.05.98 13:35:12 LC : B IQ : 00
Lat1 : 25.611N Lon1 : 55.696E
195 385 358 57

10214 Date : 30.05.98 15:13:00 LC : B IQ : 00
Lat1 : 25.785N Lon1 : 55.884E
195 434 358 57

10214 Date : 30.05.98 15:56:44 LC : A IQ : 00
Lat1 : 25.755N Lon1 : 55.864E
195 406 358 57

10214 Date : 31.05.98 01:56:25 LC : A IQ : 00
Lat1 : 25.761N Lon1 : 55.862E
194 285 417 48

10214 Date : 31.05.98 10:51:56 LC : B IQ : 00
Lat1 : 25.748N Lon1 : 55.848E
195 343 369 55

10214 Date : 31.05.98 14:51:03 LC : B IQ : 00
Lat1 : 25.755N Lon1 : 55.868E
194 410 369 55

10214 Date : 31.05.98 15:41:36 LC : B IQ : 00
Lat1 : 25.777N Lon1 : 55.813E
194 468 369 55

10214 Date : 31.05.98 17:24:41 LC : A IQ : 00
Lat1 : 25.775N Lon1 : 55.796E
194 539 369 55

10214 Date : 31.05.98 23:19:45 LC : B IQ : 00
Lat1 : 25.739N Lon1 : 56.006E
193 666 3536 43

10214 Date : 01.06.98 04:17:07 LC : B IQ : 00
Lat1 : 25.765N Lon1 : 55.874E
193 435 464 43

10214 Date : 01.06.98 17:13:12 LC : 2 IQ : 60
Lat1 : 25.761N Lon1 : 55.859E
194 510 415 49

10214 Date : 02.06.98 02:52:25 LC : B IQ : 00
Lat1 : 25.761N Lon1 : 55.862E
193 362 403 49
10214 Date : 02.06.98 15:18:41 LC : B IQ : 00
Lat1 : 25.759N Lon1 : 55.847E
194 191 398 51
10214 Date : 02.06.98 16:59:37 LC : 3 IQ : 50
Lat1 : 25.758N Lon1 : 55.862E
194 552 398 51
10214 Date : 02.06.98 23:07:59 LC : 0 IQ : 58
Lat1 : 25.933N Lon1 : 55.555E
193 16 441 44
10214 Date : 03.06.98 02:26:34 LC : B IQ : 00
Lat1 : 25.751N Lon1 : 55.735E
193 438 441 44
10214 Date : 03.06.98 03:51:24 LC : B IQ : 00
Lat1 : 25.765N Lon1 : 55.866E
193 441 441 44
10214 Date : 03.06.98 10:24:19 LC : B IQ : 00
Lat1 : 25.738N Lon1 : 55.839E
194 343 360 56
10214 Date : 03.06.98 13:39:24 LC : B IQ : 00
Lat1 : 25.686N Lon1 : 55.848E
194 360 360 56
10214 Date : 03.06.98 15:07:51 LC : B IQ : 00
Lat1 : 25.762N Lon1 : 56.035E
194 392 360 56
10214 Date : 03.06.98 15:19:18 LC : B IQ : 00
Lat1 : 25.687N Lon1 : 55.854E
194 311 360 56
10214 Date : 03.06.98 16:50:42 LC : B IQ : 00
Lat1 : 25.739N Lon1 : 55.802E
194 606 360 56
10214 Date : 03.06.98 22:54:34 LC : B IQ : 00
Lat1 : 25.764N Lon1 : 55.860E
194 637 393 51
10214 Date : 04.06.98 02:06:57 LC : B IQ : 00
Lat1 : 25.757N Lon1 : 55.881E
193 387 393 51
10214 Date : 04.06.98 10:10:40 LC : B IQ : 00
Lat1 : 25.866N Lon1 : 55.866E
196 2226 3325 16464
00 32
10214 Date : 04.06.98 14:56:57 LC : B IQ : 00
Lat1 : 25.737N Lon1 : 55.820E
195 350 255 80
10214 Date : 04.06.98 14:56:57 LC : B IQ : 00
Lat1 : 25.780N Lon1 : 55.881E
195 350 255 80

10214 Date : 04.06.98 22:40:03 LC : A IQ : 00
Lat1 : 25.793N Lon1 : 55.805E
194 590 304 66

10214 Date : 05.06.98 01:42:26 LC : B IQ : 00
Lat1 : 25.777N Lon1 : 55.931E
194 255 304 66

10214 Date : 05.06.98 09:57:00 LC : B IQ : 00
Lat1 : 25.819N Lon1 : 55.990E
197 126 274 74

10214 Date : 05.06.98 11:38:08 LC : B IQ : 00
Lat1 : 25.761N Lon1 : 55.820E
197 92 274 74

10214 Date : 05.06.98 12:59:02 LC : B IQ : 00
Lat1 : 25.782N Lon1 : 55.885E
196 238 274 74

10214 Date : 05.06.98 16:21:16 LC : Z IQ : 10
Lat1 : 25.816N Lon1 : 56.342E
195 665 274 74

10214 Date : 06.06.98 00:14:00 LC : B IQ : 00
Lat1 : 25.752N Lon1 : 55.895E
194 640 264 76

10214 Date : 06.06.98 01:22:41 LC : B IQ : 00
Lat1 : 25.728N Lon1 : 55.891E
195 170 264 76

10214 Date : 06.06.98 11:32:38 LC : B IQ : 00
Lat1 : 25.754N Lon1 : 55.970E
198 375 318 64

10214 Date : 06.06.98 14:16:37 LC : A IQ : 00
Lat1 : 25.699N Lon1 : 55.873E
197 356 316

10214 Date : 06.06.98 16:05:19 LC : B IQ : 00
Lat1 : 25.754N Lon1 : 55.783E
196 678 318 64

10214 Date : 06.06.98 22:20:58 LC : B IQ : 00
Lat1 : 25.797N Lon1 : 55.865E
193 307 273

10214 Date : 07.06.98 13:50:16 LC : Z IQ : 10
Lat1 : 25.745N Lon1 : 55.815E
197 07 273 75

10214 Date : 07.06.98 22:08:25 LC : A IQ : 00
Lat1 : 25.770N Lon1 : 55.880E
196 410 399 50

10214 Date : 08.06.98 04:02:29 LC : B IQ : 00
Lat1 : 25.781N Lon1 : 55.851E
196 383 399 50

10214 Date : 08.06.98 13:34:42 LC : B IQ : 00
Lat1 : 25.754N Lon1 : 55.870E
197 400 398 51

10214 Date : 08.06.98 15:43:32 LC : B IQ : 00
Lat1 : 25.759N Lon1 : 55.788E
196 360 398 51

10214 Date : 08.06.98 21:53:03 LC : A IQ : 00
Lat1 : 25.775N Lon1 : 55.858E
195 08 313 53

10214 Date : 08.06.98 23:40:05 LC : A IQ : 00
Lat1 : 25.766N Lon1 : 55.853E
196 178 377 53

10214 Date : 09.06.98 01:59:41 LC : B IQ : 00
Lat1 : 25.760N Lon1 : 55.860E
196 16808 16761 53

10214 Date : 09.06.98 13:09:17 LC : B IQ : 00
Lat1 : 25.755N Lon1 : 55.869E
198 305 331 61

10214 Date : 09.06.98 14:48:14 LC : 1 IQ : 60
Lat1 : 25.764N Lon1 : 55.860E
197 151 331 61

10214 Date : 09.06.98 15:31:32 LC : B IQ : 00
Lat1 : 25.758N Lon1 : 55.868E
318 331 61

10214 Date : 09.06.98 17:09:07 LC : A IQ : 08
Lat1 : 25.625N Lon1 : 55.732E
196 693 331 61

10214 Date : 09.06.98 23:28:55 LC : A IQ : 08
Lat1 : 25.769N Lon1 : 55.869E
196 374 354 56

10214 Date : 10.06.98 15:18:50 LC : A IQ : 00
Lat1 : 25.852N Lon1 : 56.042E
197 283 231 88

10214 Date : 10.06.98 16:59:32 LC : A IQ : 00
Lat1 : 25.735N Lon1 : 55.761E
197 203 231 88

10214 Date : 10.06.98 23:17:37 LC : B IQ : 00
Lat1 : 25.730N Lon1 : 55.965E
197 546 239 83

10214 Date : 11.06.98 01:14:28 LC : B IQ : 00
Lat1 : 25.758N Lon1 : 55.872E
197 371 239 83
00 01

10214 Date : 11.06.98 02:56:22 LC : B IQ : 00
Lat1 : 25.775N Lon1 : 55.852E
197 231 239 83

10214 Date : 11.06.98 03:53:05 LC : B IQ : 00
Lat1 : 25.753N Lon1 : 55.883E
198 154 239 83

10214 Date : 11.06.98 05:34:06 LC : B IQ : 00
Lat1 : 25.751N Lon1 : 55.879E
198 182 239 83
00 01

10214 Date : 11.06.98 15:08:18 LC : A IQ : 08
Lat1 : 25.805N Lon1 : 55.844E
196 43 186 109

10214 Date : 11.06.98 23:05:36 LC : 2 IQ : 68
Lat1 : 25.807N Lon1 : 55.819E
190 837 199

10214 Date : 12.06.98 00:43:29 LC : A IQ : 08
Lat1 : 25.750N Lon1 : 55.722E
190 936 199 102

10214 Date : 12.06.98 05:15:42 LC : B IQ : 00
Lat1 : 25.855N Lon1 : 55.820E
190 513 199 102

10214 Date : 12.06.98 10:27:04 LC : 0 IQ : 68
Lat1 : 25.841N Lon1 : 55.846E
190 05 622 32
00 01

10214 Date : 12.06.98 13:47:08 LC : 2 IQ : 50
Lat1 : 25.824N Lon1 : 55.821E
192 30 622 32

10214 Date : 12.06.98 18:16:01 LC : B IQ : 00
Lat1 : 25.817N Lon1 : 55.830E
190 1053 622 32
00 34

10214 Date : 13.06.98 10:13:48 LC : 1 IQ : 60
Lat1 : 25.850N Lon1 : 55.809E
189 484 355 56

10214 Date : 13.06.98 13:21:33 LC : 1 IQ : 60
Lat1 : 25.841N Lon1 : 55.772E
191 05 355 56

10214 Date : 13.06.98 16:27:49 LC : 0 IQ : 60
Lat1 : 25.817N Lon1 : 55.750E
189 44 355 56

10214 Date : 14.06.98 00:23:22 LC : 1 IQ : 50
Lat1 : 25.833N Lon1 : 55.785E
189 855 212

10214 Date : 14.06.98 04:52:07 LC : B IQ : 00
Lat1 : 25.837N Lon1 : 55.617E
188 481 212 91

10214 Date : 14.06.98 09:59:19 LC : 0 IQ : 58
Lat1 : 25.855N Lon1 : 55.797E
192 677 494 39

10214 Date : 14.06.98 11:36:44 LC : A IQ : 08
Lat1 : 25.706N Lon1 : 55.473E
190 07 494 39

10214 Date : 14.06.98 12:56:35 LC : B IQ : 00
Lat1 : 25.826N Lon1 : 55.841E
193 10 494 39
00 01

10214 Date : 14.06.98 14:36:03 LC : 0 IQ : 60
Lat1 : 25.874N Lon1 : 55.864E
196 34 494 39

10214 Date : 14.06.98 17:50:46 LC : B IQ : 00
Lat1 : 25.807N Lon1 : 55.794E
193 96 494 39
00 01
10214 Date : 14.06.98 22:29:30 LC : 2 IQ : 60
Lat1 : 25.769N Lon1 : 55.799E
196 46 148
10214 Date : 15.06.98 22:17:29 LC : B IQ : 00
Lat1 : 25.751N Lon1 : 55.884E
198 322 324 61
10214 Date : 16.06.98 04:30:46 LC : A IQ : 00
Lat1 : 25.743N Lon1 : 55.869E
198 317 324 61
10214 Date : 15.06.98 01:25:20 LC : 2 IQ : 68
Lat1 : 25.747N Lon1 : 55.814E
198 22 148 133
10214 Date : 15.06.98 06:25:40 LC : B IQ : 00
Lat1 : 25.754N Lon1 : 55.872E
199 361 148 133
10214 Date : 15.06.98 09:49:42 LC : B IQ : 00
Lat1 : 25.762N Lon1 : 55.869E
199 206 119 173
10214 Date : 15.06.98 15:55:24 LC : B IQ : 00
Lat1 : 25.745N Lon1 : 55.933E
198 235 119 173
10214 Date : 16.06.98 13:50:43 LC : B IQ : 00
Lat1 : 25.728N Lon1 : 56.052E
199 363 256 79
10214 Date : 16.06.98 15:42:10 LC : B IQ : 00
Lat1 : 25.724N Lon1 : 55.928E
198 583 256 79
10214 Date : 16.06.98 22:03:35 LC : B IQ : 00
Lat1 : 25.838N Lon1 : 55.979E
198 601 165 559
10214 Date : 16.06.98 23:53:25 LC : A IQ : 00
Lat1 : 25.759N Lon1 : 56.026E
197 643 423 47
10214 Date : 17.06.98 02:27:24 LC : B IQ : 00
Lat1 : 25.714N Lon1 : 55.883E
197 426 423 47
10214 Date : 17.06.98 04:03:06 LC : B IQ : 00
Lat1 : 25.753N Lon1 : 55.887E
197 351 423 47
10214 Date : 17.06.98 04:17:12 LC : B IQ : 00
Lat1 : 25.756N Lon1 : 55.873E
197 399 423 47
10214 Date : 17.06.98 17:10:50 LC : A IQ : 00
Lat1 : 25.842N Lon1 : 56.018E
198 05 405 50
10214 Date : 18.06.98 01:56:59 LC : B IQ : 00
Lat1 : 25.764N Lon1 : 55.859E
197 481 4344 83

10214 Date : 18.06.98 04:05:32 LC : B IQ : 00
Lat1 : 25.759N Lon1 : 55.876E
197 346 248 83
10214 Date : 18.06.98 10:56:50 LC : B IQ : 00
Lat1 : 25.737N Lon1 : 55.892E
199 286 303 67
10214 Date : 18.06.98 14:53:40 LC : B IQ : 00
Lat1 : 25.765N Lon1 : 55.865E
198 357 303 67
10214 Date : 18.06.98 15:22:53 LC : 2 IQ : 60
Lat1 : 25.773N Lon1 : 55.857E
198 36 303 66
10214 Date : 18.06.98 21:45:57 LC : A IQ : 08
Lat1 : 25.766N Lon1 : 55.866E
195 05 177 113
00 01
10214 Date : 18.06.98 23:29:38 LC : A IQ : 08
Lat1 : 25.797N Lon1 : 55.852E
195 677 177 113
10214 Date : 19.06.98 01:43:35 LC : B IQ : 00
Lat1 : 25.880N Lon1 : 55.743E
195 483 177 113
10214 Date : 19.06.98 05:28:23 LC : B IQ : 00
Lat1 : 26.011N Lon1 : 55.642E
197 159 177 113
10214 Date : 19.06.98 23:22:42 LC : Z IQ : 10
Lat1 : 25.528N Lon1 : 56.869E
191 07 466 43
10214 Date : 20.06.98 02:55:04 LC : B IQ : 00
Lat1 : 25.812N Lon1 : 55.846E
194 440 466 43
10214 Date : 20.06.98 03:39:28 LC : B IQ : 00
Lat1 : 25.784N Lon1 : 55.860E
196 328 466 43
10214 Date : 20.06.98 10:32:41 LC : B IQ : 00
Lat1 : 25.829N Lon1 : 56.080E
197 340 326 62
10214 Date : 20.06.98 14:54:37 LC : A IQ : 00
Lat1 : 25.789N Lon1 : 55.814E
193 22 326 62
10214 Date : 21.06.98 02:29:34 LC : B IQ : 00
Lat1 : 25.735N Lon1 : 56.370E
194 429 468 42
10214 Date : 22.06.98 13:21:15 LC : B IQ : 00
Lat1 : 25.768N Lon1 : 55.940E
200 368 254 83
10214 Date : 22.06.98 16:07:47 LC : Z IQ : 10
Lat1 : 27.568N Lon1 : 64.826E (Lat2 : 25.727N Lon2 : 55.991E)
198 731 254 83

10214 Date : 22.06.98 17:52:08 LC : A IQ : 00
Lat1 : 25.775N Lon1 : 55.870E
198 09 254 83
10214 Date : 22.06.98 22:40:32 LC : B IQ : 00
Lat1 : 25.782N Lon1 : 55.884E
197 744 274 72
00 01
10214 Date : 23.06.98 01:53:16 LC : B IQ : 00
Lat1 : 25.770N Lon1 : 55.837E
199 294 274 74
10214 Date : 24.06.98 00:11:11 LC : 0 IQ : 60
Lat1 : 25.804N Lon1 : 55.809E
189 06 400 53
00 01
10214 Date : 24.06.98 11:29:48 LC : 1 IQ : 60
Lat1 : 25.817N Lon1 : 55.796E
191 24 364 58
10214 Date : 24.06.98 12:43:41 LC : 0 IQ : 50
Lat1 : 25.802N Lon1 : 55.815E
190 08 364 58
00 01
10214 Date : 24.06.98 22:22:38 LC : 1 IQ : 60
Lat1 : 25.817N Lon1 : 55.762E
186 85 320 62
10214 Date : 25.06.98 11:14:36 LC : A IQ : 00
Lat1 : 25.622N Lon1 : 55.518E
189 06 270 77
00 01
10214 Date : 25.06.98 13:58:34 LC : B IQ : 00
Lat1 : 25.856N Lon1 : 55.715E
187 124 270 77
10214 Date : 25.06.98 14:41:41 LC : A IQ : 00
Lat1 : 25.846N Lon1 : 55.746E
187 941 270 77
10214 Date : 25.06.98 16:14:08 LC : A IQ : 00
Lat1 : 25.961N Lon1 : 55.963E
189 07 270 77
00 01
10214 Date : 26.06.98 15:15:32 LC : 0 IQ : 50
Lat1 : 25.809N Lon1 : 55.774E
189 05 289 71
10214 Date : 26.06.98 15:22:07 LC : A IQ : 00
Lat1 : 25.829N Lon1 : 55.746E
190 34 289 71
10214 Date : 27.06.98 03:55:04 LC : B IQ : 00
Lat1 : 25.792N Lon1 : 55.753E
190 627 312 67
10214 Date : 27.06.98 01:59:01 LC : A IQ : 08
Lat1 : 25.787N Lon1 : 55.810E
190 11 312 67

10214 Date : 27.06.98 10:56:13 LC : B IQ : 00
Lat1 : 25.688N Lon1 : 55.637E
200 250 295 71
00 01

10214 Date : 27.06.98 15:33:50 LC : 1 IQ : 50
Lat1 : 25.731N Lon1 : 55.834E
200 68

10214 Date : 27.06.98 16:48:27 LC : A IQ : 00
Lat1 : 25.731N Lon1 : 55.853E
200 97 295 71

10214 Date : 27.06.98 21:50:55 LC : B IQ : 00
Lat1 : 25.708N Lon1 : 55.769E
200 295 121

10214 Date : 27.06.98 23:35:21 LC : B IQ : 00
Lat1 : 25.806N Lon1 : 55.936E
200 457

10214 Date : 28.06.98 02:20:09 LC : B IQ : 00
Lat1 : 25.747N Lon1 : 55.864E
199 175 121

10214 Date : 28.06.98 03:21:14 LC : B IQ : 00
Lat1 : 25.752N Lon1 : 55.860E
199 259 121

10214 Date : 28.06.98 04:00:12 LC : B IQ : 00
Lat1 : 25.747N Lon1 : 55.875E
199 237 121 172

need to plot

10214 Date : 29.06.98 14:05:02 LC : Z IQ : 10
Lat1 : 25.022N Lon1 : 51.415E Lat2 : 25.972N Lon2 : 56.121E
194 1048 788 26

10214 Date : 30.06.98 00:56:03 LC : B IQ : 00
Lat1 : 25.808N Lon1 : 55.818E
197 183 803 25

10214 Date : 30.06.98 10:24:56 LC : B IQ : 00
Lat1 : 25.754N Lon1 : 55.871E
201 262 218 97

10214 Date : 02.07.98 14:41:46 LC : B IQ : 00
Lat1 : 25.855N Lon1 : 55.869E
194 1203 633 34

10214 Date : 02.07.98 17:02:26 LC : A IQ : 00
Lat1 : 25.825N Lon1 : 55.898E
193 11 632 34
00 05

10214 Date : 05.07.98 23:45:04 LC : B IQ : 00
Lat1 : 25.783N Lon1 : 55.819E
199 871 328 65

10214 Date : 06.07.98 03:38:29 LC : B IQ : 00
Lat1 : 25.796N Lon1 : 55.857E
200 485 328 65
00 01

10214 Date : 09.07.98 04:58:13 LC : B IQ : 00
Lat1 : 25.770N Lon1 : 55.864E
198 1843 21600 01
03 00

10214 Date : 09.07.98 10:19:54 LC : B IQ : 00
Lat1 : 25.808N Lon1 : 55.654E
198 1843 21600 01
03 00
10214 Date : 09.07.98 13:47:15 LC : B IQ : 00
Lat1 : 25.748N Lon1 : 55.654E
198 1843 21600 01
03 00
10214 Date : 10.07.98 17:26:28 LC : B IQ : 00
Lat1 : 25.756N Lon1 : 55.923E
140 686 3599 06
00 01
10214 Date : 11.07.98 11:40:44 LC : B IQ : 00
Lat1 : 25.756N Lon1 : 55.946E
195 442 426 50
10214 Date : 11.07.98 13:04:57 LC : B IQ : 00
Lat1 : 25.721N Lon1 : 55.860E
195 404 426 50
00 08
10214 Date : 11.07.98 17:19:32 LC : B IQ : 00
Lat1 : 25.731N Lon1 : 55.830E
195 733 426 50
10214 Date : 12.07.98 01:34:19 LC : B IQ : 00
Lat1 : 25.747N Lon1 : 55.949E
194 403 413 49
10214 Date : 12.07.98 03:12:22 LC : B IQ : 00
Lat1 : 25.776N Lon1 : 55.856E
194 391 413 49
10214 Date : 12.07.98 03:54:55 LC : A IQ : 00
Lat1 : 25.749N Lon1 : 55.869E
194 33 413 49
10214 Date : 12.07.98 22:28:21 LC : A IQ : 00
Lat1 : 25.633N Lon1 : 56.086E
195 08 253 81
00 01
10214 Date : 13.07.98 02:52:24 LC : B IQ : 00
Lat1 : 25.844N Lon1 : 55.537E
194 304 253 81
10214 Date : 13.07.98 03:34:10 LC : B IQ : 00
Lat1 : 25.683N Lon1 : 56.052E
194 273 253 81
00 01
10214 Date : 13.07.98 11:16:57 LC : B IQ : 00
Lat1 : 25.868N Lon1 : 56.018E
196 390 226 91
10214 Date : 13.07.98 14:40:24 LC : B IQ : 00
Lat1 : 25.726N Lon1 : 55.782E
197 60 226 91
10214 Date : 14.07.98 11:13:32 LC : B IQ : 00
Lat1 : 25.752N Lon1 : 55.829E
198 461 188 2049
00 04

10214 Date : 14.07.98 14:19:20 LC : B IQ : 00
Lat1 : 25.735N Lon1 : 55.828E
198 220 159 131
00 01

10214 Date : 14.07.98 21:58:27 LC : A IQ : 00
Lat1 : 25.786N Lon1 : 55.817E
198 05 197 104
00 01

10214 Date : 14.07.98 23:41:25 LC : 0 IQ : 50
Lat1 : 25.825N Lon1 : 55.906E
198 273 197 104

10214 Date : 15.07.98 04:28:27 LC : B IQ : 00
Lat1 : 25.868N Lon1 : 55.783E
198 355 197 104

10214 Date : 15.07.98 15:39:56 LC : B IQ : 00
Lat1 : 25.740N Lon1 : 55.871E
199 539 212 97

10214 Date : 15.07.98 16:31:58 LC : B IQ : 00
Lat1 : 26.014N Lon1 : 56.388E
199 511 212 97
00 01

10214 Date : 15.07.98 18:08:28 LC : B IQ : 00
Lat1 : 25.731N Lon1 : 55.870E
199 548 212 97

10214 Date : 16.07.98 03:24:22 LC : B IQ : 00
Lat1 : 25.764N Lon1 : 55.857E
199 352 255 79

10214 Date : 16.07.98 04:55:02 LC : B IQ : 00
Lat1 : 25.746N Lon1 : 55.798E
199 323 255 79

10214 Date : 16.07.98 13:00:39 LC : B IQ : 00
Lat1 : 25.816N Lon1 : 55.939E
205 314 4337 20

10214 Date : 16.07.98 15:16:51 LC : B IQ : 00
Lat1 : 25.737N Lon1 : 55.827E
201 403 241 84

10214 Date : 16.07.98 16:13:15 LC : 0 IQ : 60
Lat1 : 25.748N Lon1 : 55.875E
200 511 241 84

0214 Date : 16.07.98 16:55:15 LC : Z IQ : 10
~~Lat1 : 16.787N Lon1 : 13.836E~~ Lat2 : 25.739N Lon2 : 55.874E
200 562 241 84

10214 Date : 16.07.98 21:36:58 LC : B IQ : 00
Lat1 : 25.782N Lon1 : 55.994E
200 517 315 63

10214 Date : 16.07.98 23:14:54 LC : Z IQ : 10
Lat1 : 25.077N Lon1 : 57.888E Lat2 : 25.835N Lon2 : 55.558E
200 387 315 63

10214 Date : 17.07.98 01:24:21 LC : B IQ : 00
Lat1 : 25.755N Lon1 : 55.901E
200 422 315 63
10214 Date : 17.07.98 03:02:32 LC : B IQ : 00
Lat1 : 25.769N Lon1 : 55.852E
200 304 315 63
00 01
10214 Date : 17.07.98 03:43:38 LC : A IQ : 00
Lat1 : 25.751N Lon1 : 55.868E
200 275 315 63
10214 Date : 17.07.98 04:48:47 LC : B IQ : 00
Lat1 : 25.758N Lon1 : 55.867E
200 266 315 63
00 01
10214 Date : 17.07.98 14:11:47 LC : B IQ : 00
Lat1 : 25.780N Lon1 : 55.895E
201 206 196 103
10214 Date : 17.07.98 16:01:36 LC : A IQ : 08
Lat1 : 25.769N Lon1 : 55.860E
200 413 196 103
10214 Date : 17.07.98 16:34:24 LC : 1 IQ : 60
Lat1 : 25.770N Lon1 : 55.858E
200 09 196 103
00 01
10214 Date : 18.07.98 04:33:30 LC : A IQ : 08
Lat1 : 25.767N Lon1 : 55.877E
200 05 155 133
10214 Date : 18.07.98 22:59:47 LC : 1 IQ : 60
Lat1 : 25.751N Lon1 : 55.861E
201 05 229 87
10214 Date : 19.07.98 04:19:26 LC : A IQ : 00
Lat1 : 25.757N Lon1 : 55.873E
200 08 229 87
10214 Date : 19.07.98 04:38:53 LC : B IQ : 00
Lat1 : 25.752N Lon1 : 55.875E
200 396 229 87
10214 Date : 19.07.98 06:00:45 LC : B IQ : 00
Lat1 : 25.759N Lon1 : 55.872E
201 411 229 87
10214 Date : 19.07.98 13:31:00 LC : A IQ : 08
Lat1 : 25.765N Lon1 : 55.872E
201 06 204 99
10214 Date : 19.07.98 22:50:21 LC : B IQ : 00
Lat1 : 25.750N Lon1 : 55.894E
200 570 169 120
10214 Date : 20.07.98 01:54:38 LC : B IQ : 00
Lat1 : 25.768N Lon1 : 55.862E
200 411 169 120
10214 Date : 20.07.98 04:08:55 LC : B IQ : 00
Lat1 : 25.765N Lon1 : 55.871E
201 314 169 120

10214 Date : 20.07.98 05:49:37 LC : B IQ : 00
Lat1 : 25.762N Lon1 : 55.868E
201 191 169 120
10214 Date : 21.07.98 00:16:08 LC : B IQ : 00
Lat1 : 25.798N Lon1 : 55.851E
199 621 230 91
10214 Date : 21.07.98 03:17:57 LC : B IQ : 00
Lat1 : 25.742N Lon1 : 55.813E
200 346 230 91
10214 Date : 22.07.98 14:42:51 LC : B IQ : 00
Lat1 : 25.760N Lon1 : 55.876E
200 345 373 57
00 01
10214 Date : 22.07.98 16:20:57 LC : 0 IQ : 60
Lat1 : 25.832N Lon1 : 56.024E
200 610 373 57
10214 Date : 22.07.98 16:43:11 LC : 0 IQ : 60
Lat1 : 25.771N Lon1 : 55.911E
200 589 373 57
10214 Date : 23.07.98 16:24:33 LC : B IQ : 00
Lat1 : 25.772N Lon1 : 55.915E
199 752 1798 12
00 01
10214 Date : 23.07.98 22:02:11 LC : 0 IQ : 60
Lat1 : 25.759N Lon1 : 55.858E
199 16 336 63
00 01
10214 Date : 24.07.98 15:46:11 LC : B IQ : 00
Lat1 : 25.733N Lon1 : 56.025E
200 3268 1130 19
10214 Date : 25.07.98 17:42:50 LC : B IQ : 00
Lat1 : 25.763N Lon1 : 55.847E
200 619 10799 02
00 01
10214 Date : 27.07.98 00:48:57 LC : B IQ : 00
Lat1 : 25.802N Lon1 : 55.826E
196 558 1342 16
10214 Date : 28.07.98 14:16:58 LC : A IQ : 00
Lat1 : 25.812N Lon1 : 55.851E
193 44 693 31
10214 Date : 28.07.98 15:10:32 LC : 0 IQ : 60
Lat1 : 25.775N Lon1 : 55.863E
193 08 693 31
10214 Date : 29.07.98 01:58:04 LC : B IQ : 00
Lat1 : 25.815N Lon1 : 55.851E
192 718 840 25
00 01
10214 Date : 29.07.98 16:59:05 LC : B IQ : 00
Lat1 : 25.795N Lon1 : 55.898E
198 937 895 24
00 01
10214 Date : 30.07.98 12:47:21 LC : A IQ : 00
Lat1 : 25.812N Lon1 : 55.813E
192 247 819 26

```
10214  Date : 30.07.98 15:01:24  LC : 1  IQ : 68
       Lat1 : 25.794N  Lon1 :  55.817E
  191          1826          819          26
10214  Date : 30.07.98 22:29:58  LC : B  IQ : 00
       Lat1 : 25.723N  Lon1 :  55.907E
   00          2235         1099          19
   00            03
10214  Date : 01.08.98 16:00:14  LC : 0  IQ : 60
       Lat1 : 26.068N  Lon1 :  56.209E
  199           740          693          31
10214  Date : 02.08.98 02:06:41  LC : B  IQ : 00
       Lat1 : 25.626N  Lon1 :  55.955E
  199           288          353          59
10214  Date : 02.08.98 14:04:08  LC : B  IQ : 00
       Lat1 : 25.780N  Lon1 :  55.865E
  199           481          298          71
10214  Date : 02.08.98 15:59:13  LC : 0  IQ : 50
       Lat1 : 25.820N  Lon1 :  55.480E
  199           881          298          71
10214  Date : 02.08.98 23:28:25  LC : Z  IQ : 10
       Lat1 : 25.929N  Lon1 :  55.564E
  199            05          299          70
   00            01
10214  Date : 03.08.98 13:42:57  LC : B  IQ : 00
       Lat1 : 25.781N  Lon1 :  55.879E
  200           396          400          53
   00            01
10214  Date : 04.08.98 03:49:44  LC : B  IQ : 00
       Lat1 : 25.774N  Lon1 :  55.824E
  199           341          312          67
10214  Date : 06.08.98 15:56:02  LC : B  IQ : 00
       Lat1 : 25.757N  Lon1 :  55.870E
  199           667         4319          05
10214  Date : 09.08.98 17:58:33  LC : B  IQ : 00
       Lat1 : 25.773N  Lon1 :  55.852E
  199           793         2397          09
10214  Date : 11.08.98 23:28:41  LC : B  IQ : 00
       Lat1 : 25.629N  Lon1 :  56.091E
  198           805        21600          01
   03            00
10214  Date : 12.08.98 06:07:21  LC : B  IQ : 00
       Lat1 : 25.749N  Lon1 :  55.783E
  200           805        21600          01
   03            00
10214  Date : 13.08.98 15:26:01  LC : A  IQ : 00
       Lat1 : 25.785N  Lon1 :  55.860E
  199           805        21600          01
   03            00
10214  Date : 14.08.98 01:04:02  LC : B  IQ : 00
       Lat1 : 25.842N  Lon1 :  55.864E
  194           805        21600          01
   03            00
```

10214 Date : 14.08.98 15:11:02 LC : B IQ : 00
Lat1 : 25.760N Lon1 : 55.953E
200 805 21600 01
03 00

10214 Date : 14.08.98 15:37:02 LC : 0 IQ : 60
Lat1 : 25.782N Lon1 : 55.874E
200 805 21600 01
03 00

10214 Date : 14.08.98 22:55:42 LC : B IQ : 00
Lat1 : 25.798N Lon1 : 55.995E
200 805 21600 01
03 00

10214 Date : 15.08.98 00:41:42 LC : B IQ : 00
Lat1 : 25.742N Lon1 : 55.889E
200 805 21600 01
03 00

10214 Date : 15.08.98 13:36:22 LC : B IQ : 00
Lat1 : 25.766N Lon1 : 55.873E
201 7754 46159 34694

10214 Date : 15.08.98 14:20:02 LC : B IQ : 00
Lat1 : 25.755N Lon1 : 55.851E
200 805 21600 1089
03 00

10214 Date : 17.08.98 15:11:23 LC : B IQ : 00
Lat1 : 25.761N Lon1 : 56.036E
197 523 10800 02

10214 Date : 17.08.98 17:58:02 LC : A IQ : 00
Lat1 : 25.844N Lon1 : 55.801E
195 09 10800 02
00 01

Hereafter only LCO, 1, 2 & 3

10214 Date : 28.08.98 16:13:13 LC : 2 IQ : 60
Lat1 : 25.754N Lon1 : 55.861E
198 618 345 45

10214 Date : 29.08.98 15:27:41 LC : 0 IQ : 50
Lat1 : 25.777N Lon1 : 55.866E
198 06 344 61
00 01

10214 Date : 30.08.98 21:41:13 LC : 0 IQ : 60
Lat1 : 25.757N Lon1 : 55.874E
198 687 569 35

10214 Date : 31.08.98 16:42:51 LC : 0 IQ : 60
Lat1 : 25.766N Lon1 : 55.915E
199 752 400 51

10214 Date : 31.08.98 16:43:11 LC : 0 IQ : 60
Lat1 : 25.741N Lon1 : 55.957E
199 752 400 51

10214 Date : 01.09.98 23:04:18 LC : 0 IQ : 60
Lat1 : 25.754N Lon1 : 55.881E
198 926 440 46

10214 Date : 03.09.98 17:44:45 LC : 0 IQ : 50
Lat1 : 25.731N Lon1 : 56.052E
198 818 235 89

10214 Date : 10.09.98 16:16:13 LC : 0 IQ : 50
Lat1 : 25.781N Lon1 : 55.667E
197 07 474 45

10214 Date : 11.09.98 22:49:39 LC : 0 IQ : 50
Lat1 : 25.766N Lon1 : 55.875E
196 1051 279 75

10214 Date : 13.09.98 14:31:42 LC : 0 IQ : 50
Lat1 : 25.937N Lon1 : 56.221E
197 376 436 47

10214 Date : 19.09.98 16:26:38 LC : 0 IQ : 60
Lat1 : 25.775N Lon1 : 55.836E
198 05 306 69

10214 Date : 19.09.98 22:59:59 LC : 0 IQ : 50
Lat1 : 25.760N Lon1 : 55.952E
198 939 287 72

10214 Date : 20.09.98 22:49:55 LC : 1 IQ : 68
Lat1 : 25.751N Lon1 : 55.871E
197 1055 434 47

10214 Date : 21.09.98 17:19:22 LC : 0 IQ : 58
Lat1 : 25.808N Lon1 : 55.951E
198 861 300 69

10214 Date : 25.09.98 21:55:52 LC : 0 IQ : 60
Lat1 : 25.742N Lon1 : 55.891E
196 07 319 62

10214 Date : 28.09.98 01:14:59 LC : 0 IQ : 60
Lat1 : 25.748N Lon1 : 55.909E
196 19 352 314

10214 Date : 03.10.98 16:16:09 LC : 0 IQ : 50
Lat1 : 25.671N Lon1 : 55.723E
196 727 300 69

10214 Date : 06.10.98 15:53:04 LC : 0 IQ : 60
Lat1 : 25.789N Lon1 : 56.077E
196 88 1783 76
00 48

10214 Date : 11.10.98 22:16:44 LC : 0 IQ : 60
Lat1 : 25.752N Lon1 : 55.886E
194 823 342 60

10214 Date : 13.10.98 00:40:44 LC : 0 IQ : 60
Lat1 : 25.795N Lon1 : 55.880E
194 08 397 52

10214 Date : 26.10.98 22:58:35 LC : 0 IQ : 60
Lat1 : 25.644N Lon1 : 56.025E
188 764 735 28

10214 Date : 30.10.98 14:43:14 LC : 0 IQ : 50
Lat1 : 25.703N Lon1 : 55.496E
188 21 560 37

10214 Date : 02.11.98 23:16:50 LC : 2 IQ : 60
Lat1 : 25.773N Lon1 : 55.861E
186 1517 559 37

10214 Date : 07.11.98 15:11:53 LC : 1 IQ : 58
Lat1 : 25.735N Lon1 : 55.804E
184 206 291 70

10214 Date : 12.11.98 23:11:58 LC : 0 IQ : 50
Lat1 : 25.952N Lon1 : 55.640E
182 1418 833 25

10214 Date : 20.11.98 18:17:03 LC : 0 IQ : 50
Lat1 : 25.668N Lon1 : 55.872E
181 1816 914 23

10214 Date : 25.11.98 22:22:18 LC : 0 IQ : 50
Lat1 : 25.708N Lon1 : 55.859E
180 1337 950 22

10214 Date : 26.11.98 01:04:49 LC : 0 IQ : 58
Lat1 : 25.769N Lon1 : 55.962E
180 1570 950 22

10214 Date : 30.11.98 01:00:17 LC : 0 IQ : 68
Lat1 : 25.813N Lon1 : 55.723E
180 2616 804 26

10214 Date : 05.12.98 09:42:56 LC : 2 IQ : 60
Lat1 : 25.651N Lon1 : 55.701E
177 33 193 111

10214 Date : 10.12.98 02:38:53 LC : 3 IQ : 60
Lat1 : 25.647N Lon1 : 55.714E
170 98 230 93

10214 Date : 10.12.98 03:30:33 LC : 3 IQ : 68
Lat1 : 25.649N Lon1 : 55.710E
171 73 230 93

10214 Date : 11.12.98 03:08:55 LC : 3 IQ : 60
Lat1 : 25.642N Lon1 : 55.720E
170 121 271 79

10214 Date : 13.12.98 14:26:33 LC : 2 IQ : 60
Lat1 : 25.687N Lon1 : 55.758E
173 824 246 86

10214 Date : 15.12.98 16:15:46 LC : 0 IQ : 60
Lat1 : 25.760N Lon1 : 55.877E
173 2418 350 60

10214 Date : 22.12.98 15:15:59 LC : 0 IQ : 58
Lat1 : 25.656N Lon1 : 55.709E
175 64 291 73

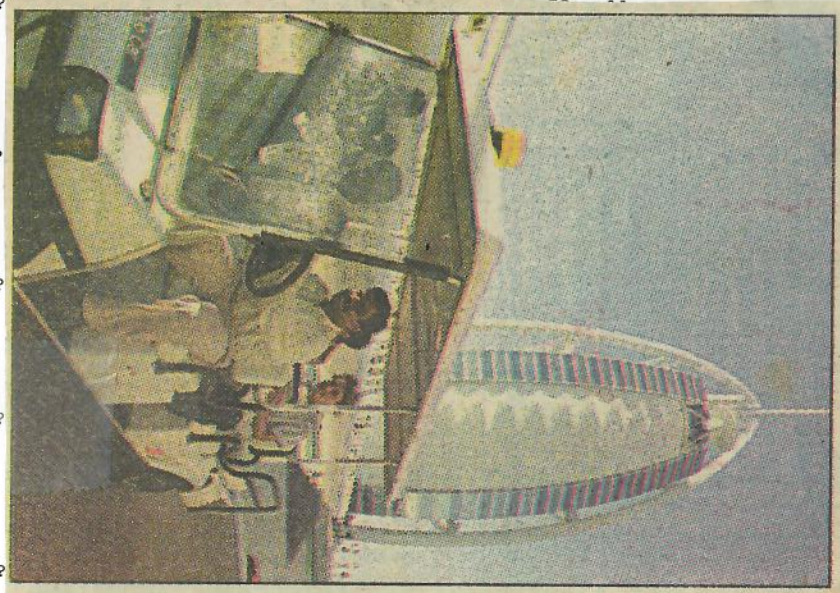
10214 Date : 31.12.98 01:34:25 LC : 1 IQ : 60
Lat1 : 25.688N Lon1 : 55.739E
173 1914 629 33
00 00

```
10214  Date : 02.01.99 11:10:29  LC : B  IQ : 00
       Lat1 : 25.685N  Lon1 :  55.722E  Lat2 : 24.754N  Lon2 :  51.481E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -125 dB
       Pass duration : 397s   NOPC : 2
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             172          185          286           75
              00           00

10214  Date : 02.01.99 12:05:13  LC : B  IQ : 00
       Lat1 : 25.684N  Lon1 :  55.736E  Lat2 : 35.885N  Lon2 : 106.745E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -131 dB
       Pass duration : 152s   NOPC : 2
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             172          138          286           75
              00           00

10214  Date : 02.01.99 16:01:04  LC : 1  IQ : 60
       Lat1 : 25.708N  Lon1 :  55.764E  Lat2 : 31.801N  Lon2 :  83.141E
       Nb mes : 005  Nb mes>-120dB : 000  Best level : -125 dB
       Pass duration : 159s   NOPC : 1
       Calcul freq : 401 650628.6 Hz   Altitude :    0 m
             172         1701          798           75
              00           00

10214  Date : 03.01.99 04:42:03  LC : B  IQ : 00
       Lat1 : 25.681N  Lon1 :  55.740E  Lat2 : 29.305N  Lon2 :  38.524E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -127 dB
       Pass duration : 039s   NOPC : 1
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             172          609          444           47
              00           00

10214  Date : 03.01.99 06:09:34  LC : B  IQ : 00
       Lat1 : 25.662N  Lon1 :  55.736E  Lat2 : 29.405N  Lon2 :  37.988E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -124 dB
       Pass duration : 467s   NOPC : 1
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             172           87          444           47
              00           00

10214  Date : 05.01.99 04:04:40  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -136 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             165          430          376           56
              00           00

10214  Date : 05.01.99 05:44:02  LC : B  IQ : 00
       Lat1 : 25.806N  Lon1 :  55.973E  Lat2 : 27.105N  Lon2 :  49.897E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -125 dB
       Pass duration : 316s   NOPC : 1
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             164          115          376           56
              00           00

10214  Date : 04.01.99 02:43:00  LC : B  IQ : 00
       Lat1 : 25.677N  Lon1 :  55.916E  Lat2 : 16.957N  Lon2 :  96.828E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -130 dB
       Pass duration : 096s   NOPC : 1
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             166          351          208          103
              00           00

10214  Date : 04.01.99 04:26:16  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -133 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             165          430          376           56
              00           00

10214  Date : 05.01.99 10:32:33  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -131 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             167          178          391           54
              00           00

10214  Date : 05.01.99 14:13:46  LC : B  IQ : 00
       Lat1 : 25.939N  Lon1 :  56.199E  Lat2 : 22.996N  Lon2 :  41.813E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -123 dB
       Pass duration : 128s   NOPC : 1
       Calcul freq : 401 650625.3 Hz   Altitude :    0 m
             165          149          391           54
              00           01

10214  Date : 06.01.99 03:35:53  LC : A  IQ : 00
       Lat1 : 25.658N  Lon1 :  55.738E  Lat2 : 22.350N  Lon2 :  70.381E
       Nb mes : 003  Nb mes>-120dB : 000  Best level : -124 dB
       Pass duration : 486s   NOPC : 1
       Calcul freq : 401 650552.1 Hz   Altitude :    0 m
             162           56          301           71
              00           00

10214  Date : 06.01.99 03:49:10  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -133 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             162           80          301           71
              00           00

10214  Date : 06.01.99 05:35:22  LC : B  IQ : 00
       Lat1 : 25.978N  Lon1 :  54.288E  Lat2 : 25.250N  Lon2 :  57.586E
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -131 dB
       Pass duration : 400s   NOPC : 0
       Calcul freq : 401 650552.1 Hz   Altitude :    0 m
             160        51000        50968        58254
              00           56

10214  Date : 04.01.99 15:29:31  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -134 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             168          781          265        32849
              00           00

10214  Date : 05.01.99 03:03:17  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -127 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             167         1082          376           56
              00           00

10214  Date : 05.01.99 04:04:40  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ????????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -128 dB
       Pass duration : ?  s   NOPC : ?
       Calcul freq : 401 650000.0 Hz   Altitude :    0 m
             165          430          376           56
              00           00
```

END

```
10214  Date : 03.01.99 11:01:26  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ??????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -127 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              171          274          484           43
               00           00

10214  Date : 03.01.99 12:36:37  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ??????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -136 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              171          196          484           43
               00           00

10214  Date : 03.01.99 13:16:18  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ???
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -130 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              170         8363          484           43
               00           00

10214  Date : 03.01.99 15:44:55  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ???
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -127 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              169          407          484           43
               00           01

10214  Date : 04.01.99 10:46:13  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ?????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -122 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              169          734          256

10214  Date : 04.01.99 12:25:04  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ?????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -133 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              168          242         4393           89
               00           00

10214  Date : 04.01.99 12:59:37  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ?????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -125 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              168          319          265           81
               00           00

10214  Date : 04.01.99 15:29:10  LC : B  IQ : 00
       Lat1 : 26.254N  Lon1 :  57.345E  Lat2 : 25.468N  Lon2 :  53.3
       Nb mes : 002  Nb mes>-120dB : 000  Best level : -128 dB
       Pass duration : 042s    NOPC : 1
       Calcul freq : 401 650625.3 Hz    Altitude :     0 m
              168          781          265           81
               00           00
```

```
10214  Date : 03.01.99 15:54:32  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ??????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -125 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              140         29494         41842           21
               02           00

10214  Date : 03.01.99 17:22:06  LC : Z  IQ : 00
       Lat1 : ???????  Lon1 : ????????  Lat2 : ???????  Lon2 : ??????
       Nb mes : 001  Nb mes>-120dB : 000  Best level : -129 dB
       Pass duration : ?  s    NOPC : ?
       Calcul freq : 401 650000.0 Hz    Altitude :     0 m
              168          337          484           43
               00           00
```



World's tallest hotel

11/99

Guests arrive at the Burj al-Arab hotel, located on a man-made island in Dubai, United Arab Emirates. The world's tallest hotel at 1,049 feet — it has 201 duplex suites starting at $1,095 and reaching $18,000 per night — opened yesterday. The new hotel is taller than Paris' Eiffel Tower and just 196 feet shorter than the Empire State Building in New York City. The world's second-tallest hotel, Thailand's Baiyoke Sky, is 1,019 feet.

Associated Press

6-21-99
The Australian

Satellite tells which way wind blows

LOS ANGELES: NASA launched its Quick Scatterometer satellite over the weekend, which officials said would play a vital role in helping to predict global weather changes.

The 870-kilo satellite, dubbed QuikScat, was launched from Vandenberg Air Force base on a Titan II rocket, and would ultimately attain an orbit 800 kilometres above the Earth, officials said.

NASA officials said the satellite's primary mission during the next two years was to map ocean wind speeds and directions.

"Knowledge about which way the wind blows and how hard it is blowing may seem simple, but this kind of information is actually a critical tool in improved weather forecasting, early storm detection and identifying subtle changes in the global climate," said Ghassem Asrar, associate administrator of NASA's Office of Earth Science.

The citizens of the the United Arab Emirates, which records some of the world's highest urban temperatures, will be hoping the satellite will help explain its present heatwave.

Temperatures there are roasting, with thermometers climbing to 49C, way above the June average.

Maximum daily temperatures have moved between 42C and 49C during the past two weeks, compared with average highs of 39C to 40C for June, according to the Meteorological Department, quoted by the Emirates news agency WAM yesterday.

Abu Dhabi stifled under 47C last week, Dubai recorded 46.7C while Dhafra, near the capital, suffered 49C.

The forecast for the rest of the month is for more of the same, laced with maximum humidity of 80 to 95 per cent. Night-time lows of about 25C to 30C are predicted.

The maximum recorded in the Emirates during June is 50C, which is usually associated with July and August, when many people flee abroad.

❑ AFP

تاریخ
شماره
پیوست

ریاست جمهوری

سازمان حفاظت محیط زیست
اداره کل حفاظت محیط زیست استان هرمزگان

Dr: George Balazs
National Marine Fisheries
Service
2570 Dole Street
Honolulu, HI 96822-2396
USA

NO: 113-3803
Date : 11/8/1999

Dear Sir

I am conducting a research study on the "Bioecology of sea turtles in the Persian Gulf and the Sea of Oman". Since you are conducting studies in this field, I would appreciate any information regarding biology, nutrition, breeding, identification of species, migration and nesting of sea turtles.

Sent
۸۵/۱/۱۹۹

Sincerely, yours
Behzad Saeedpour
Super Viser of project
and
General director of
department of invironment
Province of Normozgan

---

department of Environment
Mohite zist:
AZADI BIVD., . BANDAR-ABBAS, IRAN .
PHONE: +98 761 664448 , FAX: +98 761 664447
E.mail: Saeed pour@ hot mail. com

آدرس: بندرعباس گلشهر جنوبی بلوار آزادی کدپستی ۷۹۱۶۸ - تلفن ۳۰ - ۶۶۰۸۲۹ دورنویس ۶۶۴۴۴۷
صندوق پستی - ۷۹۱۴۵/۳۳۸۵

Date: Sat, 17 Jul 1999 08:28:28 -1000 (HST)
From: "George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>
To: "ERWDA- Dr. Saif Al Ghais" <alghais@emirates.net.ae>
Subject: Recommendations

Dear Saif- In the past after my research visits with you in your country I've written a message listing some recommendations for your consideration. I've been wanting to do that for my May 1999 trip, so here they are as follows:

- Deploy at least two more satellite transmitters on nesting hawksbills at Juarnain Island. Consider order the smaller transmitters from Telonics Inc. patterned after ones I have recently purchased for my work in the Pacific with pelagic turtles.

- Visit and conduct surveys of the reef area off Qatar where the nesting hawksbill was found to migrate after nesting on Juarnain in May 1999.

- Consider initiating a systematic underwater (scuba) survey and study of sea turtles using habitats provided by oil platforms off of UAE.

If I haven't mentioned it recently, I should say again how excellent your work with sea turtles has been proceeding. My sincerest of congratulations. George

****

تاریخ .....
شماره .....
پیوست .....

ریاست جمهوری

سازمان حفاظت محیط زیست
اداره کل حفاظت محیط زیست استان هرمزگان

Dr: George Balazs
National Marine Fisheries Service
2570 Dole Street
Honolulu, HI 96822-2396
USA

NO: 113-3803
Date : 11/8/1999

Dear Sir

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Sincerely, yours
Behzad Saeedpour
Super Viser of project
and
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department of invironment
Province of Hormozgan

---

department of Environment
Mohite zist:
AZADI BIVD., . BANDAR-ABBAS, IRAN .
PHONE: +98 761 664448 . FAX: +98 761 664447
E.mail: Saeed pour@ hot mail. com

10512 Da : 12.05.98 11:01:34 LC : 0 IQ : 50
Lat : 23.477N Lon1 : 47.514E Lat2 : 24.649N Lon2 : 52.8

10512 Date : 12.05.98 13:27:31 LC : 1 IQ : 55
Lat1 : 24.629N Lon1 : 53.050E
191 08 00 00
00 00

see p.37

10512 Date : 13.05.98 16:08:30 LC : 1 IQ : 50
Lat1 : 24.921N Lon1 : 52.869E
167 00 00 00
00 00

10512 Date : 13.05.98 17:50:21 LC : B IQ : 00
Lat1 : 24.823N Lon1 : 52.826E
174 00 00 00
00 00

10512 Date : 13.05.98 21:42:07 LC : A IQ : 07
Lat1 : 24.934N Lon1 : 52.903E
180 00 00 00
00 00

10512 Date : 13.05.98 23:22:55 LC : 1 IQ : 58
Lat1 : 24.944N Lon1 : 52.807E
181 00 00 00
00 00

10512 Date : 21.05.98 02:16:40 LC : B IQ : 00
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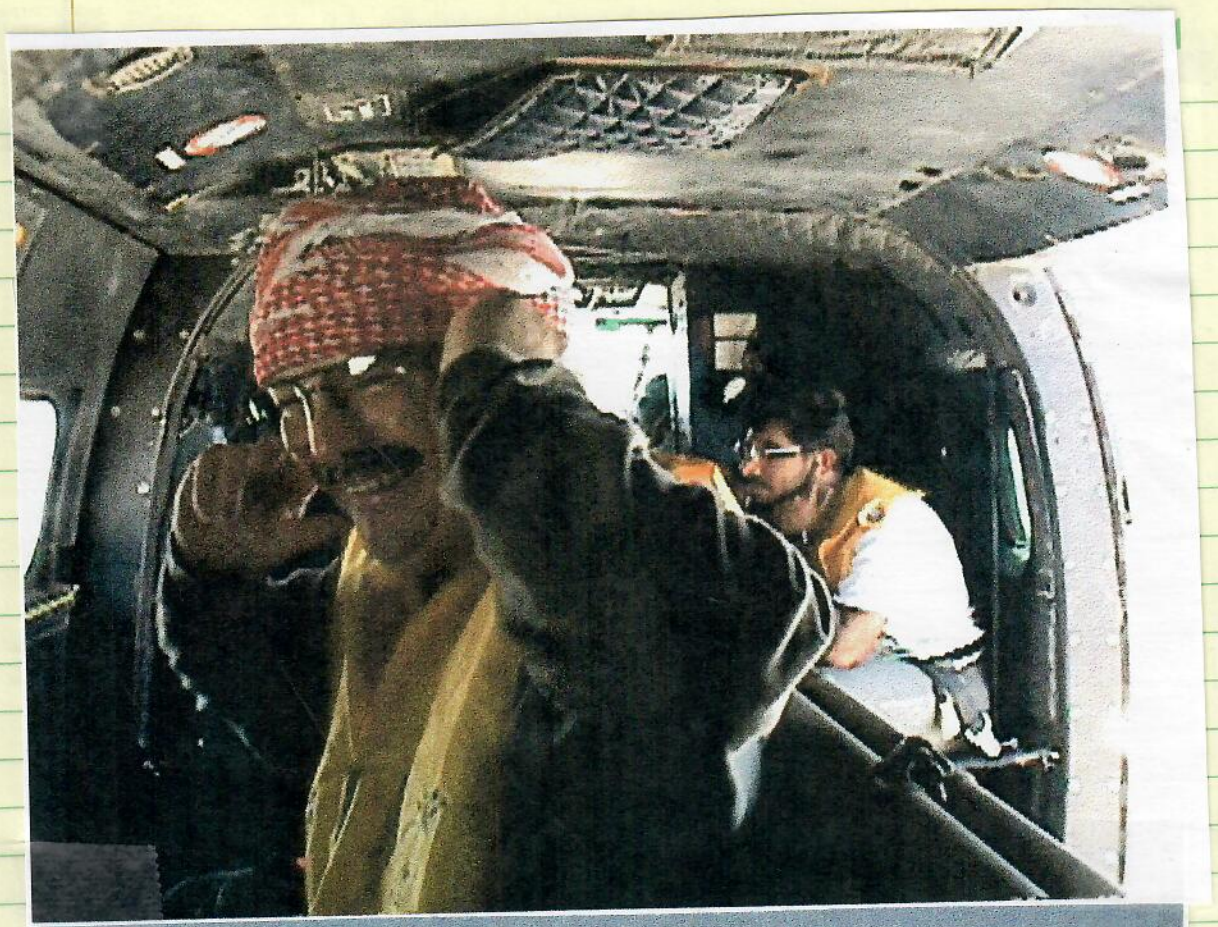
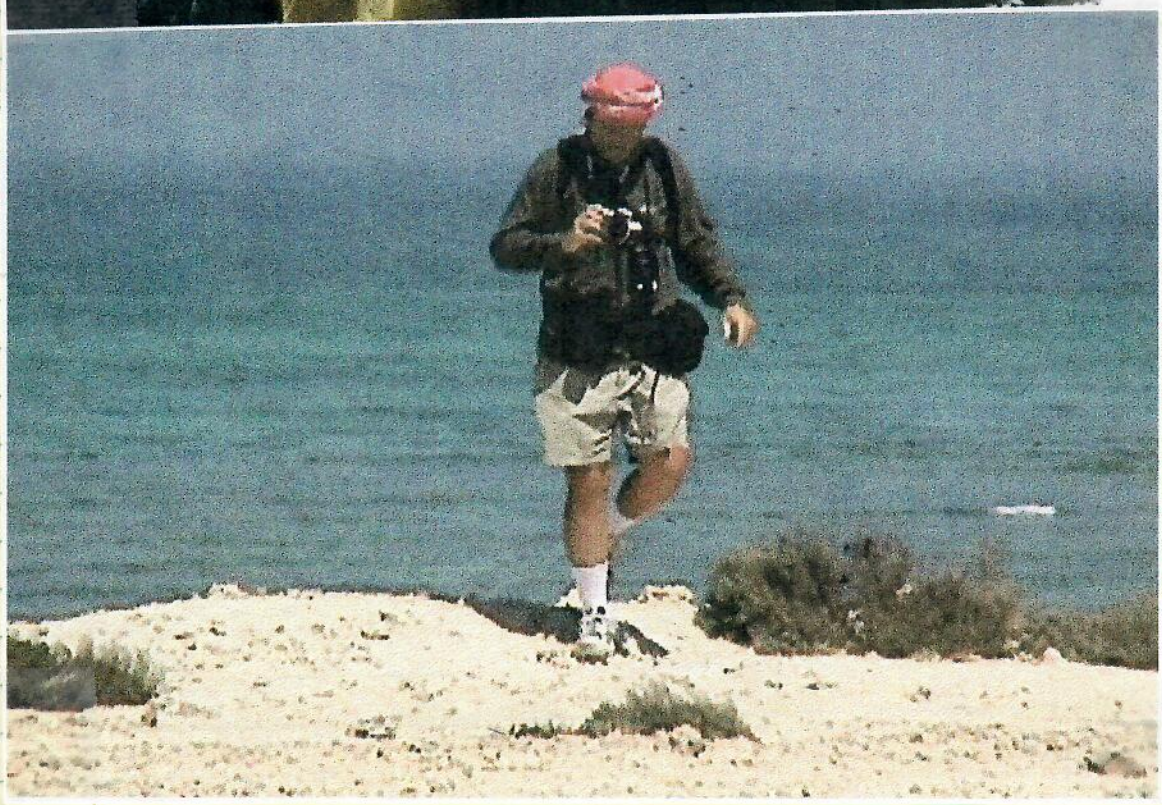
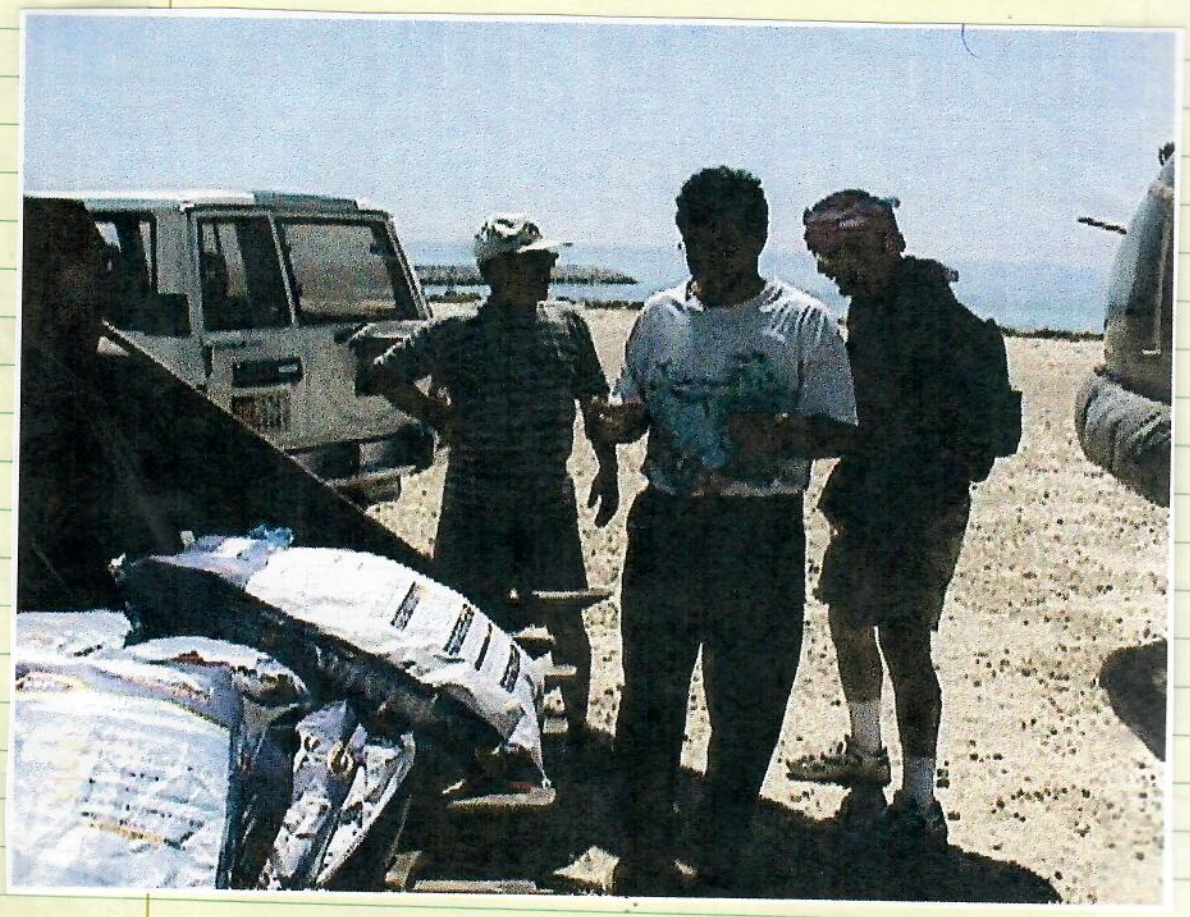
01 00







Environmental Research and
Wildlife Development Agency

هيئة أبحاث البيئة
والحياة الفطرية وتنميتها

Ref: oa/ ٣٩١ /5/1999
Date: ١١ /5/1999

Mr. George Balazs
Zoologist and Leader Marine Turtle Research
National marine Fisheries Service
Honolulu Laboratory
Southwest Fisheries Science Center
2570 Dole Street
Honolulu, Hawaii 96822-2396

Dear Mr. Balazs,

I would like to take this opportunity to personally thank you for your contribution in the making of the 30 minutes documentary entitled, "United Arab Emirates :An Environmental Oasis". It is with great pleasure that we announce it completion in long version and CNN's Earth Matters version.

Without the dedicated support of all of our team members, like yourself we would not have been able to create a documentary that showed our environmental achievements through the vision of His Highness, The President.

Please find enclosed your personal copy of" An Environmental Oasis" and CNN's Earth Matters Show, airdate, 11 April 1999. Again, thank you and we look forward to working with you again on other projects.

Sincerely Yours,

Mohammed Al Bowardi
Managing Director

ص.ب : ٤٥٥٥٣ ، أبوظبي ، دولة الامارات العربية المتحدة - هاتف : ٣١٩٣١٧-٢-٩٧١ - فاكس : ٣٤٩١٥٤-٢-٩٧١ - e-mail : erwda@emirates.net.ae

P.O. Box : 45553, Abu Dhabi, United Arab Emirates - Tel. : 971-2-319317 - Fax : 971-2-349154 - e-mail : erwda@emirates.net.ae

From P.71 105

10213 Date : 02.07.98 11:42:49 LC : B IQ : 00
Lat1 : 25.671N Lon1 : 55.701E
207 82 150 141
10213 Date : 02.07.98 15:24:44 LC : A IQ : 08
Lat1 : 25.642N Lon1 : 55.713E
206 77 150 141
10213 Date : 02.07.98 15:47:49 LC : B IQ : 00
Lat1 : 25.690N Lon1 : 55.742E
206 227 150 141
10213 Date : 03.07.98 03:52:21 LC : B IQ : 00
Lat1 : 25.647N Lon1 : 55.641E
205 234 153 136
10213 Date : 03.07.98 04:19:45 LC : A IQ : 00
Lat1 : 25.655N Lon1 : 55.725E
205 77 153 136
10213 Date : 03.07.98 06:02:22 LC : B IQ : 00
Lat1 : 25.657N Lon1 : 55.761E
206 276 153 136
10213 Date : 03.07.98 11:31:16 LC : A IQ : 08
Lat1 : 25.643N Lon1 : 55.715E
208 95 186 111
10213 Date : 03.07.98 12:41:42 LC : 2 IQ : 68
Lat1 : 25.652N Lon1 : 55.720E
207 52 186 111
10213 Date : 03.07.98 14:21:23 LC : 1 IQ : 58
Lat1 : 25.669N Lon1 : 55.716E
206 85 186 111
10213 Date : 03.07.98 15:01:01 LC : A IQ : 08
Lat1 : 25.676N Lon1 : 55.696E
206 62 186 111
10213 Date : 03.07.98 15:36:36 LC : B IQ : 00
Lat1 : 25.652N Lon1 : 55.694E
205 92 186 111
10213 Date : 03.07.98 16:39:06 LC : A IQ : 08
Lat1 : 25.714N Lon1 : 55.762E
204 16385 2234 111
00 01
10213 Date : 03.07.98 17:13:53 LC : A IQ : 08
Lat1 : 25.669N Lon1 : 55.559E
203 07 186 111
00 01
10213 Date : 04.07.98 05:50:22 LC : B IQ : 00
Lat1 : 25.692N Lon1 : 55.528E
203 131 126 164
10213 Date : 04.07.98 12:22:40 LC : B IQ : 00
Lat1 : 25.634N Lon1 : 55.691E
203 451 410 49
10213 Date : 04.07.98 17:05:34 LC : B IQ : 00
Lat1 : 21.550N Lon1 : 73.456E
201 662 410 49
10213 Date : 04.07.98 23:50:26 LC : B IQ : 00
Lat1 : 25.696N Lon1 : 55.727E
201 621 462 44

10213 Date : 05.07.98 02:28:07 LC : B IQ : 00
Lat1 : 25.597N Lon1 : 56.050E
203 28820 962 44126
00 09
10213 Date : 05.07.98 03:06:43 LC : A IQ : 00
Lat1 : 25.668N Lon1 : 55.699E
204 76 462 44
10213 Date : 05.07.98 03:55:34 LC : B IQ : 00
Lat1 : 25.654N Lon1 : 55.707E
204 117 462 44
10213 Date : 05.07.98 04:05:55 LC : A IQ : 08
Lat1 : 25.668N Lon1 : 55.711E
204 47 462 44
10213 Date : 05.07.98 05:35:13 LC : B IQ : 00
Lat1 : 25.621N Lon1 : 55.739E
205 154 462 44
10213 Date : 05.07.98 11:07:51 LC : B IQ : 00
Lat1 : 25.650N Lon1 : 55.639E
206 160 179 118
10213 Date : 05.07.98 15:19:04 LC : A IQ : 00
Lat1 : 25.660N Lon1 : 55.728E
206 123 179 118
10213 Date : 05.07.98 23:42:26 LC : A IQ : 08
Lat1 : 25.675N Lon1 : 55.728E
204 191 228 91
10213 Date : 06.07.98 02:43:39 LC : A IQ : 08
Lat1 : 25.646N Lon1 : 55.722E
204 74 228 91
10213 Date : 06.07.98 23:29:21 LC : B IQ : 00
Lat1 : 25.700N Lon1 : 55.745E
203 203 203 101
10213 Date : 07.07.98 04:01:13 LC : B IQ : 00
Lat1 : 25.689N Lon1 : 55.526E
202 130 203 101
10213 Date : 07.07.98 10:49:38 LC : B IQ : 00
Lat1 : 25.664N Lon1 : 55.700E
204 307 168 126
10213 Date : 07.07.98 14:34:42 LC : B IQ : 00
Lat1 : 25.662N Lon1 : 55.708E
204 292 168 126
10213 Date : 07.07.98 18:05:19 LC : B IQ : 00
Lat1 : 25.677N Lon1 : 55.802E
203 150 168 126
10213 Date : 08.07.98 03:41:38 LC : B IQ : 00
Lat1 : 25.685N Lon1 : 55.802E
199 201 181 112
10213 Date : 08.07.98 04:56:45 LC : B IQ : 00
Lat1 : 25.698N Lon1 : 55.706E
199 1843 181 112
00 01

10213 Date : 08.07.98 16:12:27 LC : 1 IQ : 60
Lat1 : 25.676N Lon1 : 55.718E
202 630 225 93

10213 Date : 09.07.98 00:48:07 LC : B IQ : 00
Lat1 : 25.697N Lon1 : 55.737E
201 70 9401 16748
00 01

10213 Date : 09.07.98 14:30:01 LC : A IQ : 00
Lat1 : 25.647N Lon1 : 55.703E
202 10 261 209
00 01

10213 Date : 09.07.98 17:42:41 LC : B IQ : 00
Lat1 : 25.648N Lon1 : 55.736E
202 437 261 81

10213 Date : 09.07.98 22:52:47 LC : B IQ : 00
Lat1 : 25.601N Lon1 : 55.542E
201 374 153 134

10213 Date : 10.07.98 06:12:13 LC : A IQ : 00
Lat1 : 25.645N Lon1 : 55.721E
198 119 153 134

10213 Date : 14.07.98 15:59:47 LC : A IQ : 00
Lat1 : 25.689N Lon1 : 55.733E
202 13 236 89
00 01

10213 Date : 14.07.98 21:56:11 LC : B IQ : 00
Lat1 : 25.664N Lon1 : 55.727E
202 295 288 74

10213 Date : 15.07.98 02:05:22 LC : B IQ : 00
Lat1 : 25.641N Lon1 : 55.715E
201 233 288 74

10213 Date : 15.07.98 15:42:57 LC : B IQ : 00
Lat1 : 25.697N Lon1 : 55.838E
203 521 200 105

10213 Date : 15.07.98 16:26:47 LC : 0 IQ : 60
Lat1 : 25.683N Lon1 : 55.685E
203 311 200 105

10213 Date : 16.07.98 04:55:26 LC : A IQ : 00
Lat1 : 25.651N Lon1 : 55.737E
202 46 259 81
00 01

MOVE AHEAD

10213 Date : 10.07.98 13:27:04 LC : B IQ : 00
Lat1 : 25.662N Lon1 : 55.712E
201 110 262 80

10213 Date : 10.07.98 15:49:35 LC : A IQ : 08
Lat1 : 25.656N Lon1 : 55.721E
200 47 1286 80

10213 Date : 11.07.98 01:52:52 LC : A IQ : 08
Lat1 : 25.660N Lon1 : 55.729E
198 125 200 105

10213 Date : 11.07.98 06:00:24 LC : B IQ : 00
Lat1 : 25.651N Lon1 : 55.722E
197 75 200 105

10213 Date : 11.07.98 11:42:02 LC : B IQ : 00
Lat1 : 25.663N Lon1 : 55.716E
200 57 1207 83
00 40

10213 Date : 11.07.98 10:01:38 LC : B IQ : 00
Lat1 : 25.640N Lon1 : 55.730E
200 172 183 115
00 01

10213 Date : 11.07.98 13:05:29 LC : B IQ : 00
Lat1 : 25.679N Lon1 : 55.704E
200 107 183 115

10213 Date : 11.07.98 14:45:27 LC : B IQ : 00
Lat1 : 25.667N Lon1 : 55.704E
200 475 167 32883

10213 Date : 11.07.98 15:37:14 LC : B IQ : 00
Lat1 : 25.662N Lon1 : 55.720E
199 281 183 115
00 09

10213 Date : 12.07.98 09:54:10 LC : B IQ : 00
Lat1 : 25.636N Lon1 : 55.718E
199 477 370 58

10213 Date : 13.07.98 02:51:54 LC : B IQ : 00
Lat1 : 25.665N Lon1 : 55.704E
199 460 325 66

10213 Date : 13.07.98 03:28:52 LC : B IQ : 00
Lat1 : 25.670N Lon1 : 55.714E
199 130 325 66

10213 Date : 13.07.98 03:56:44 LC : B IQ : 00
Lat1 : 25.661N Lon1 : 55.728E
199 326 325 66

10213 Date : 13.07.98 05:06:47 LC : B IQ : 00
Lat1 : 25.650N Lon1 : 55.735E
02 00
99 325 80 199

10213 Date : 13.07.98 15:41:06 LC : B IQ : 00
Lat1 : 25.696N Lon1 : 55.692E
201 554 402 53

10213 Date : 13.07.98 22:13:08 LC : B IQ : 00
Lat1 : 25.656N Lon1 : 55.728E
200 124 324 66

10213 Date : 13.07.98 23:55:57 LC : B IQ : 00
Lat1 : 25.659N Lon1 : 55.722E
136 2345 17220 1122
00 01

10213 Date : 16.07.98 10:49:45 LC : B IQ : 00
Lat1 : 25.813N Lon1 : 55.959E
205 127 215 97

10213 Date : 16.07.98 16:19:52 LC : 0 IQ : 68
Lat1 : 25.577N Lon1 : 55.565E
203 596 215 97

10213 Date : 16.07.98 23:20:38 LC : B IQ : 00
Lat1 : 25.695N Lon1 : 55.624E
203 491 210 99

10213 Date : 17.07.98 03:43:56 LC : B IQ : 00
Lat1 : 25.639N Lon1 : 55.693E
203 215 210 99

10213 Date : 17.07.98 04:47:41 LC : B IQ : 00
Lat1 : 25.640N Lon1 : 55.667E
203 245 210 99

10213 Date : 17.07.98 10:35:17 LC : B IQ : 00
Lat1 : 25.682N Lon1 : 55.909E
205 266 263 78

10213 Date : 17.07.98 14:12:47 LC : A IQ : 00
Lat1 : 25.674N Lon1 : 55.704E
204 85 263 78

10213 Date : 17.07.98 15:56:56 LC : B IQ : 00
Lat1 : 25.691N Lon1 : 55.725E
203 28 263 78

10213 Date : 17.07.98 16:35:03 LC : B IQ : 00
Lat1 : 25.691N Lon1 : 55.677E
203 534 263 78

10213 Date : 18.07.98 03:21:41 LC : 2 IQ : 50
Lat1 : 25.652N Lon1 : 55.723E
204 88 218 95

10213 Date : 18.07.98 04:34:08 LC : A IQ : 08
Lat1 : 25.651N Lon1 : 55.717E
204 170 218 95

10213 Date : 18.07.98 12:06:47 LC : B IQ : 00
Lat1 : 25.672N Lon1 : 55.715E
205 293 259 80

10213 Date : 18.07.98 14:32:51 LC : B IQ : 00
Lat1 : 25.703N Lon1 : 55.706E
205 159 8466 9298

10213 Date : 18.07.98 15:46:06 LC : B IQ : 00
Lat1 : 25.667N Lon1 : 55.726E
204 977 259 80

10213 Date : 18.07.98 22:58:31 LC : B IQ : 00
Lat1 : 25.671N Lon1 : 55.715E
204 313 291 72

10213 Date : 19.07.98 02:16:20 LC : B IQ : 00
Lat1 : 25.644N Lon1 : 55.721E
204 2247 291 72

10213 Date : 19.07.98 04:20:07 LC : B IQ : 00
Lat1 : 25.644N Lon1 : 55.719E
203 98 291 72

10213 Date : 19.07.98 04:38:35 LC : A IQ : 00
Lat1 : 25.637N Lon1 : 55.722E
203 124 291 72

10213 Date : 19.07.98 10:14:47 LC : B IQ : 00
Lat1 : 25.675N Lon1 : 55.709E
205 317 307 69

10213 Date : 19.07.98 13:29:12 LC : A IQ : 08
Lat1 : 25.683N Lon1 : 55.688E
203 05 307 69

10213 Date : 19.07.98 22:47:07 LC : A IQ : 00
Lat1 : 25.665N Lon1 : 55.724E
204 68 236 87

10213 Date : 20.07.98 02:37:37 LC : A IQ : 08
Lat1 : 25.638N Lon1 : 55.717E
203 49 236 87

10213 Date : 20.07.98 03:35:31 LC : A IQ : 08
Lat1 : 25.640N Lon1 : 55.716E
204 81 236 87

10213 Date : 20.07.98 04:03:47 LC : A IQ : 08
Lat1 : 25.643N Lon1 : 55.713E
204 56 236 87

10213 Date : 20.07.98 10:04:31 LC : B IQ : 00
Lat1 : 25.677N Lon1 : 55.695E
204 309 159 134

10213 Date : 20.07.98 13:13:12 LC : Z IQ : 10
Lat1 : 31.709N Lon1 : 79.982E (Lat2 : 25.522N Lon2 : 55.5

203 05 159 134

10213 Date : 20.07.98 17:02:46 LC : A IQ : 00
Lat1 : 25.698N Lon1 : 55.688E
202 537 159 134

10213 Date : 21.07.98 03:13:17 LC : B IQ : 00
Lat1 : 25.673N Lon1 : 55.722E
203 824 194 103

10213 Date : 21.07.98 03:55:37 LC : B IQ : 00
Lat1 : 25.667N Lon1 : 55.718E
204 124 194 103

10213 Date : 21.07.98 05:36:24 LC : 1 IQ : 60
Lat1 : 25.639N Lon1 : 55.727E
203 104 194 103

10213 Date : 22.07.98 15:43:11 LC : B IQ : 00
Lat1 : 25.680N Lon1 : 55.689E
203 537 319 67

10213 Date : 22.07.98 16:23:58 LC : A IQ : 00
Lat1 : 25.707N Lon1 : 55.649E
202 08 319 67
00 01

10213 Date : 22.07.98 16:43:29 LC : B IQ : 00
Lat1 : 25.679N Lon1 : 55.655E
202 541 319 67

10213 Date : 23.07.98 14:19:55 LC : B IQ : 00
Lat1 : 25.691N Lon1 : 55.656E
203 202 717 33823
01 15

10213 Date : 23.07.98 21:58:50 LC : B IQ : 00
Lat1 : 25.686N Lon1 : 55.639E
201 285 312 67
00 01

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10213  Date : 24.07.98 04:30:29  LC : B  IQ : 00
       Lat1 : 25.663N  Lon1 :  55.727E
  203            233            312            67
10213  Date : 24.07.98 16:14:29  LC : 0  IQ : 50
       Lat1 : 25.696N  Lon1 :  55.663E
  201            737            859            25
10213  Date : 24.07.98 21:46:51  LC : B  IQ : 00
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  199             45            906            23
10213  Date : 26.07.98 01:18:32  LC : B  IQ : 00
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10213  Date : 26.07.98 02:59:27  LC : B  IQ : 00
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  199            311           1163            18
10213  Date : 26.07.98 03:45:35  LC : A  IQ : 00
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  200            246           1163            18
10213  Date : 26.07.98 04:35:14  LC : B  IQ : 00
       Lat1 : 25.705N  Lon1 :  55.682E
  200            295           1163            18
10213  Date : 26.07.98 06:10:16  LC : B  IQ : 00
       Lat1 : 25.731N  Lon1 :  55.663E
  201            517           1163            18
   00             01
10213  Date : 26.07.98 10:40:43  LC : B  IQ : 00
       Lat1 : 25.662N  Lon1 :  55.332E
  205            386            235            88
10213  Date : 26.07.98 23:11:19  LC : A  IQ : 00
       Lat1 : 25.710N  Lon1 :  55.692E
  199            798            424            50
10213  Date : 27.07.98 03:23:09  LC : A  IQ : 00
       Lat1 : 25.708N  Lon1 :  55.731E
  202             66            424            50
10213  Date : 27.07.98 04:20:49  LC :  2  IQ : 68
       Lat1 : 25.699N  Lon1 :  55.735E
  203            129            424            50
10213  Date : 27.07.98 12:06:28  LC : B  IQ : 00
       Lat1 : 25.660N  Lon1 :  55.685E
  206            168            210           100
   00             01
10213  Date : 27.07.98 16:09:42  LC : B  IQ : 00
       Lat1 : 25.682N  Lon1 :  55.681E
  203           1014            210           100
10213  Date : 27.07.98 17:21:44  LC : B  IQ : 00
       Lat1 : 25.693N  Lon1 :  55.674E
  200            762            210           100
   00             16
10213  Date : 28.07.98 00:40:42  LC : A  IQ : 00
       Lat1 : 25.668N  Lon1 :  55.728E
  196           1209            279            75
10213  Date : 28.07.98 02:18:19  LC : B  IQ : 00
       Lat1 : 25.722N  Lon1 :  55.676E
  197            587            279            75
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10213 Date : 28.07.98 22:47:07 LC : A IQ :
Lat1 : 25.698N Lon1 : 55.691E
198 845 293

10213 Date : 29.07.98 05:37:48 LC : A IQ :
Lat1 : 25.677N Lon1 : 55.719E
202 98 293

10213 Date : 29.07.98 14:47:21 LC : B IQ :
Lat1 : 25.651N Lon1 : 55.641E
207 206 236

10213 Date : 30.07.98 03:18:35 LC : B IQ :
Lat1 : 25.693N Lon1 : 55.627E
197 462 204
01 00

10213 Date : 30.07.98 03:59:28 LC : 1 IQ : 60
Lat1 : 24.819N Lon1 : 59.667E Lat2 : 25.683N Lon2 :
199 210 204 103

10213 Date : 30.07.98 05:25:36 LC : 1 IQ :
Lat1 : 25.657N Lon1 : 55.725E
204 122 204

10213 Date : 30.07.98 09:53:51 LC : A IQ :
Lat1 : 25.639N Lon1 : 55.721E
206 161 270

10213 Date : 30.07.98 12:45:44 LC : B IQ :
Lat1 : 25.646N Lon1 : 55.733E
207 166 270
00 02

10213 Date : 30.07.98 14:24:53 LC : B IQ :
Lat1 : 25.650N Lon1 : 55.710E
207 116 270

10213 Date : 30.07.98 16:43:57 LC : B IQ :
Lat1 : 25.603N Lon1 : 55.363E
204 42033 9262
00 26

10213 Date : 30.07.98 22:26:42 LC : 0 IQ :
Lat1 : 25.694N Lon1 : 55.676E
195 06 228

10213 Date : 31.07.98 14:03:48 LC : A IQ :
Lat1 : 25.649N Lon1 : 55.797E
206 80 281

10213 Date : 01.08.98 04:59:54 LC : B IQ :
Lat1 : 25.994N Lon1 : 55.933E
203 104 219

10213 Date : 01.08.98 16:15:30 LC : B IQ :
Lat1 : 25.484N Lon1 : 55.697E
205 4706 260

10213 Date : 01.08.98 17:54:40 LC : B IQ :
Lat1 : 25.659N Lon1 : 55.777E
203 186 260

10213 Date : 01.08.98 23:43:06 LC : A IQ : 00
Lat1 : 27.860N Lon1 : 45.914E Lat2 : 25.695N Lon2 :
199 05 254 83
00 03

10213 Date : 02.08.98 04:47:18 LC : B IQ :
Lat1 : 25.837N Lon1 : 55.811E
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10213 Date : 02.08.98 14:59:32 LC : A IQ : 00
Lat1 : 25.632N Lon1 : 55.739E
205 35 234 89
00 02
10213 Date : 02.08.98 23:27:29 LC : Z IQ : 10
Lat1 : 25.132N Lon1 : 56.442E
201 824 291 73
10213 Date : 03.08.98 04:32:35 LC : A IQ : 00
Lat1 : 25.668N Lon1 : 55.703E
202 187 291 73
10213 Date : 03.08.98 14:36:39 LC : B IQ : 00
Lat1 : 25.624N Lon1 : 55.620E
206 539 228 91
10213 Date : 04.08.98 14:59:33 LC : B IQ : 00
Lat1 : 25.675N Lon1 : 55.722E
206 372 305 68
10213 Date : 04.08.98 15:35:49 LC : B IQ : 00
Lat1 : 25.663N Lon1 : 55.799E
206 238 305 68
10213 Date : 04.08.98 17:18:26 LC : B IQ : 00
Lat1 : 25.686N Lon1 : 55.675E
205 654 305 68
10213 Date : 04.08.98 23:12:46 LC : B IQ : 00
Lat1 : 25.671N Lon1 : 55.679E
204 377 251 83
10213 Date : 05.08.98 16:18:03 LC : A IQ : 00
Lat1 : 25.689N Lon1 : 55.664E
201 05 292 73
10213 Date : 05.08.98 17:03:49 LC : A IQ : 07
Lat1 : 25.689N Lon1 : 55.640E 73
200 07 292
10213 Date : 06.08.98 00:43:49 LC : B IQ : 00
Lat1 : 25.731N Lon1 : 55.552E
196 661 434 48
10213 Date : 06.08.98 02:19:28 LC : B IQ : 00
Lat1 : 25.723N Lon1 : 55.656E
200 692 434 48
10213 Date : 06.08.98 03:58:26 LC : B IQ : 00
Lat1 : 25.695N Lon1 : 55.735E
202 644 434 48
10213 Date : 06.08.98 15:15:39 LC : B IQ : 00
Lat1 : 25.680N Lon1 : 55.684E
207 97 341
10213 Date : 06.08.98 15:55:55 LC : B IQ : 00
Lat1 : 25.652N Lon1 : 55.723E
206 574 341
10213 Date : 07.08.98 00:27:23 LC : B IQ : 00
Lat1 : 25.655N Lon1 : 55.732E
204 469 223 94
02 01
10213 Date : 07.08.98 01:57:45 LC : A IQ : 00
Lat1 : 25.651N Lon1 : 55.730E 94
204 218 223

10213 Date : 07.08.98 15:32:16 LC : B IQ : 00
Lat1 : 25.737N Lon1 : 55.859E
203 493 243

10213 Date : 08.08.98 03:20:06 LC : B IQ : 00
Lat1 : 25.663N Lon1 : 55.720E
204 143 414 50

10213 Date : 08.08.98 03:58:30 LC : B IQ : 00
Lat1 : 25.684N Lon1 : 55.694E
204 360 33182

10213 Date : 08.08.98 09:53:24 LC : B IQ : 00
Lat1 : 25.658N Lon1 : 55.732E
205 595 255 83

10213 Date : 09.08.98 03:39:54 LC : B IQ : 00
Lat1 : 25.691N Lon1 : 55.743E
204 330 498 42

10213 Date : 09.08.98 04:59:23 LC : B IQ : 00
Lat1 : 25.670N Lon1 : 55.718E
204 119 498 42

10213 Date : 09.08.98 09:44:04 LC : B IQ : 00
Lat1 : 25.666N Lon1 : 55.713E
206 123 243 86

10213 Date : 09.08.98 17:59:05 LC : A IQ : 00
Lat1 : 25.714N Lon1 : 55.728E
203 26 243 86

10213 Date : 10.08.98 00:53:39 LC : B IQ : 00
Lat1 : 25.736N Lon1 : 55.724E
200 193 333 63

10213 Date : 10.08.98 04:49:27 LC : B IQ : 00
Lat1 : 25.687N Lon1 : 55.725E
205 188 333 63

10213 Date : 10.08.98 09:33:56 LC : B IQ : 00
Lat1 : 25.651N Lon1 : 55.709E
00 179 253 83
00 31

10213 Date : 10.08.98 17:45:13 LC : A IQ : 00
Lat1 : 25.718N Lon1 : 55.710E
202 52 253 83
00 01

10213 Date : 11.08.98 11:02:39 LC : B IQ : 00
Lat1 : 25.663N Lon1 : 55.712E
206 194 374 56

10213 Date : 11.08.98 13:24:43 LC : B IQ : 00
Lat1 : 25.699N Lon1 : 55.641E
207 184 374

10213 Date : 11.08.98 15:04:51 LC : B IQ : 00
Lat1 : 25.687N Lon1 : 55.754E
206 317 374 8248

10213 Date : 11.08.98 15:43:19 LC : A IQ : 00
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206 133 374 56

10213 Date : 11.08.98 15:50:20 LC : B IQ : 00
Lat1 : 25.725N Lon1 : 55.758E
206 43 374 56

10213 Date : 11.08.98 23:28:09 LC : B IQ : 00
Lat1 : 25.379N Lon1 : 56.113E
200 9869 252

10213 Date : 12.08.98 01:43:48 LC : A IQ : 08
Lat1 : 25.722N Lon1 : 55.817E
200 23 252 84

10213 Date : 12.08.98 04:10:03 LC : B IQ : 00
Lat1 : 25.648N Lon1 : 55.703E
205 602 252 84

10213 Date : 12.08.98 04:22:16 LC : B IQ : 00
Lat1 : 25.655N Lon1 : 55.720E
205 148 252 84

10213 Date : 13.08.98 01:29:32 LC : A IQ : 00
Lat1 : 25.721N Lon1 : 55.609E
199 05 381 55

10213 Date : 13.08.98 03:03:45 LC : A IQ : 00
Lat1 : 25.704N Lon1 : 55.727E
200 908 381 55

10213 Date : 13.08.98 10:35:34 LC : Z IQ : 10
Lat1 : 25.749N Lon1 : 55.390E
201 955 735

10213 Date : 13.08.98 15:00:51 LC : B IQ : 00
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206 217 735 28
00 01

10213 Date : 14.08.98 03:59:07 LC : B IQ : 00
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10213 Date : 14.08.98 15:14:50 LC : 2 IQ : 50
Lat1 : 25.679N Lon1 : 55.703E
206 05 101 92

10213 Date : 15.08.98 02:21:12 LC : B IQ : 00
Lat1 : 25.785N Lon1 : 55.612E
201 813 293 70

10213 Date : 15.08.98 05:24:39 LC : A IQ : 00
Lat1 : 25.656N Lon1 : 55.750E
206 98 293 70

10213 Date : 15.08.98 10:17:38 LC : B IQ : 00
Lat1 : 25.712N Lon1 : 55.729E
208 181 240 87

10213 Date : 15.08.98 14:14:51 LC : B IQ : 00
Lat1 : 25.678N Lon1 : 55.758E
207 267 4308 4181
00 18

10213 Date : 15.08.98 15:56:18 LC : B IQ : 00
Lat1 : 25.686N Lon1 : 55.715E
205 497 240 87

116

10213 Date : 15.08.98 16:36:20 LC : B IQ : 00
Lat1 : 25.835N Lon1 : 56.099E ~~Lat2 : 25.300N Lon2 :~~
204 543 240 87

10213 Date : 16.08.98 02:04:30 LC : 0 IQ : 60
Lat1 : 25.761N Lon1 : 55.615E
200 1225 236 89

10213 Date : 16.08.98 03:42:14 LC : A IQ : 00
Lat1 : 25.719N Lon1 : 55.694E
200 943 236 89

10213 Date : 16.08.98 04:28:47 LC : B IQ : 00
Lat1 : 25.577N Lon1 : 55.229E
200 1331 236 89

10213 Date : 16.08.98 13:16:11 LC : A IQ : 00
Lat1 : 25.734N Lon1 : 55.754E
199 784 665 31

10213 Date : 16.08.98 14:51:33 LC : B IQ : 00
Lat1 : 25.703N Lon1 : 55.814E
200 200 665 31

10213 Date : 17.08.98 00:21:08 LC : A IQ : 00
Lat1 : 25.810N Lon1 : 55.752E
194 1157 368 57

10213 Date : 17.08.98 03:58:22 LC : B IQ : 00
Lat1 : 25.856N Lon1 : 55.133E
199 223 368 57

10213 Date : 17.08.98 05:00:41 LC : B IQ : 00
Lat1 : 25.808N Lon1 : 55.878E
200 538 368 57

10213 Date : 17.08.98 15:19:06 LC : B IQ : 00
Lat1 : 26.046N Lon1 : 56.166E
202 868 262 80

10213 Date : 18.08.98 02:55:24 LC : B IQ : 00
Lat1 : 25.793N Lon1 : 55.901E
203 235 387
00 01 54

10213 Date : 18.08.98 11:26:01 LC : B IQ : 00
Lat1 : 25.734N Lon1 : 55.856E
204 454 324 65

10213 Date : 18.08.98 14:48:23 LC : B IQ : 00
Lat1 : 25.789N Lon1 : 55.669E
203 291 324 65

10213 Date : 18.08.98 17:41:44 LC : B IQ : 00
Lat1 : 25.772N Lon1 : 55.914E
201 404 33092 65

10213 Date : 19.08.98 03:15:56 LC : B IQ : 00
Lat1 : 25.761N Lon1 : 55.842E
204 138 429 49

Date: Tue, 16 Feb 1999 09:00:27 GMT
From: ads@athena.cls.cnes.fr
To: gbalazs@honlab.nmfs.hawaii.edu

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10213 Date : 30.08.98 21:43:32 LC : 0 IQ : 60
Lat1 : 25.675N Lon1 : 55.732E
202 60 200 104

10213 Date : 06.09.98 02:37:11 LC : 1 IQ : 60
Lat1 : 25.653N Lon1 : 55.737E
200 84 345

10213 Date : 09.09.98 05:15:50 LC : 1 IQ : 60
Lat1 : 25.652N Lon1 : 55.704E
197 82 59

10213 Date : 10.09.98 05:02:11 LC : 2 IQ : 68
Lat1 : 25.651N Lon1 : 55.718E
197 59 208 100

10213 Date : 12.09.98 02:05:35 LC : 3 IQ : 60
Lat1 : 25.644N Lon1 : 55.719E
199 115 209 99

10213 Date : 12.09.98 04:28:13 LC : 3 IQ : 68
Lat1 : 25.647N Lon1 : 55.725E
199 60 209

10213 Date : 19.09.98 16:08:35 LC : 1 IQ : 50
Lat1 : 25.665N Lon1 : 55.717E
203 05 436 49
00 01

BUT

10213 Date : 29.09.98 04:26:43 LC : 2 IQ : 60
Lat1 : 25.660N Lon1 : 55.720E
199 119 271 76

end is 10/4/98

Date: 10/21/98
Sender: Barbara Schroeder
To: Sheryan Epperly, Chuck Oravetz, Nancy Thompson
cc: George Balazs
Priority: Normal
Subject: Re: Fwd[2]:Turtle Tag

Saif is a good friend and colleague of George Balazs' and George has made several trips to UAE at their invitation and expense to instruct them on satellite telemetry and to assist them in getting the in-water work, referred to below, implemented. If anyone wants further details on the project, I'm sure George would be able to provide it.

Reply Separator

Subject: Fwd[2]:Turtle Tag
Author: Nancy Thompson at ~NMFS-SEFC
Date: 10/20/1998 07:54 AM

Any interest in following up onthis one? Charles L. is our chief of information management. NT

Forward Header

Subject: Fwd:Turtle Tag
Author: Charles Lavarini
Date: 10/20/98 7:04 AM

Nancy, LAST NAME = PINTO

John, the author, is a childhood friend who is spending a couple of years overseas trying to make enough to retire. Thought you would like the story on the turtles, want me to contact him to see if we can arrange a trip?

Charlie

Forward Header

Subject: Turtle Tag
Author: nst@emirates.net.ae
Date: 10/9/98 6:32 AM

All,

Our big project right now is working with the newly formed Environmental Research and Wildlife Development Agency (ERWDA). Thursday ("virtual Saturday" as we call it, because it is the first day of the weekend), the head of the agency, Dr. Saif Al Ghais, invited us to join a group going to one of the northern emirates to tag turtles. I went with Fred Ball, who is our Project Manager. We had to get up at 5:30 in the morning to make the 3 hour drive to Ras Al Kamiah, the emirate where the turtle tagging was to take place. Despite serious second thoughts at 5:31AM, we managed to get on the road and to the research station by 9 AM.

Once we got there it was a short boat ride along the coast to the turtle tagging site. The tendency over here is to go for the maximum. The boat that we went out in was an oversized Boston Whaler, about 22 feet, with twin 250 HP Yamaha outboard engines. We got to there in about two minutes.

Two other boats with fishermen had been hired to stretch their nets around the feeding grounds and try to catch turtles and haul them up on shore. They were just closing the net and heading for shore when we got there. Our first stop was several hundred yards up the coast where a dead turtle had washed up. It had been dead for several days, judging from the number

of ghost crab mounds around the site. The ghost crabs are mean and fast, but only come out at night. The males mark their territory by building six inch high sand castles next to the spot where they bury themselves in the sand. Somebody managed to poke a stick around the mounds and rouse a crab from under the sand. It did come up with a bad attitude. It had its claws pointing up and snapping. Then it circled around and took off for the surf. No one as in a hurry to stop it.

There was much inspection and speculation, but no apparent reason why the turtle had died. It is possible that he was caught in a net and drown and then the fisherman didn't want to be found with a dead turtle and let it drift away.

We walked down the beach to where the fishermen were now onshore hauling in the net. We were told that there was a good chance that there weren't going to be any turtles in the net. However, it turned out to be a good day for turtle tagging. There were more than 25 turtles. At least five managed to figure out that they could dive under the net before it got to shallow water and we watched them swim away. With everyone pulling we managed to get the net to the surf line where there was, in addition to the twenty turtles, an assortment of other marine life including a dozen or more sting rays; the biggest measuring about three feet across, a few barracuda, a big king mackerel, some cuttlefish and a bunch of other small fish. The fishermen managed to gaff all the sting rays and toss them up on the beach. Evidently they are considered useless and were left for the crabs to take care of. The rest of the fish were gathered up and went back with the fisherman.

Getting a turtle out of the net involved looping a rope around a flipper and leading the turtle through the surf to the shore where two guys would muscle the thing up onto the beach and flip it over. Once the turtle was on its back, it was stuck. It couldn't right itself. However, it could frantically wave its flippers, kicking up sand and covering anyone standing nearby.

It took about an hour to get the twenty turtles onto the beach and flipped over. Then each turtle was measured and tagged and flipped back over. They lumbered back across the beach, but once through the surf they literally flew through the water.

Only one of the turtles was a recaptured turtle from last year. The other 19 were all given new tags in their front flippers.

By 1 PM we were back at the research station where we had showers followed by a rice and chicken lunch.. no turtle soup. Fred an I set off at about 2 to go explore the town of Ras Al Kamiah which has some interesting sites dating back to the Greek invasions. Unfortunately, the Nissan Jeep we were driving dropped the tail pipe which went dragging along the ground. We managed to get to a nearby "pipe and silencer" shop. With the help of our host we negotiated a deal for the guy to fix the tailpipe. Midas would not have approved of his technique. He backed the car up on a slanted stand, put rocks under the wheels and climbed underneath with an acetylene torch to cut away the broken tailpipe which snaked around the gas tank. Fred and I decided to walk about a block away and watch from there.

After half and hour of cutting up the pipe, he started to weld the pieces back together again using patches to recreate the tailpipe from what he had cut up. Then he welded the brackets back on and reinstalled the tailpipe.

had been a very difficult job and he wanted 50% more than the negotiated price. The new bill was now $12.25. With a discount coupon and an appointment Midas would have charged several hundred for the work this guy did, although Midas probably does have better chairs in their waiting room. We paid, and tried not to smile too much as we drove away.

We never found the really old town, but we did get to see some of the old houses in the area. The walls were built from pieces of coral with mud holding them together. Dr. Saif told us stories of the slave trade from East Africa that brought slaves up to the UAE where they were sold to Asians and Indians to work on the tea plantations in the Far East.

We also found another historic site, the Churchill Pub. I am not sure whether Churchill ever stopped there, but who knows?

John
National Science & Technology, PO Box 47435, Abu Dhabi, UAE
Telephone: +971 2 262 234 Fax: +971 2 234 422

118

cell 050-453-8698

outside UAE 453-8698

(971) 50

(Hesco Paperie Hotel)

Al Bustan Rotana Hotel

Institute for International Research

The World's Leading Conference Organisers

Penny Montford

Conference Director

FROM P. 53

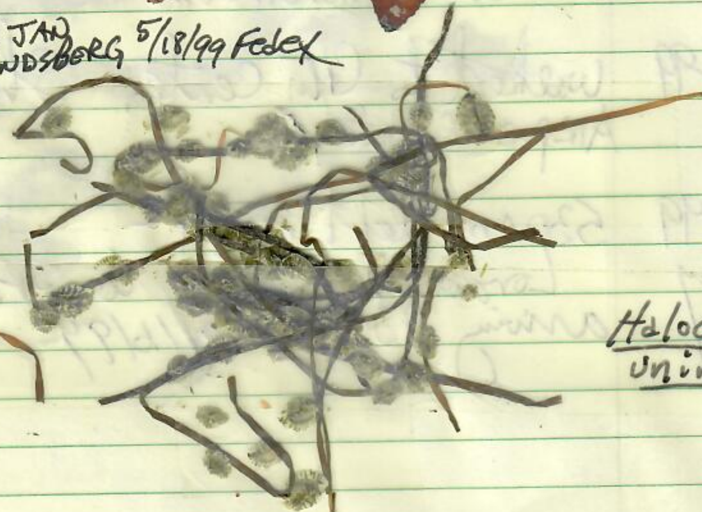
5/14/99 FLOATING SARGASSUM → S1

→ TO JAN LANDSBERG 5/18/99 FedEx

31.5C Seawater

5-14-99
radio 4 Meters deep off →
3 Towers RAK.

H1 - H8
10ml Rinse w/ 2ml formalin
(100ml Total)



Halodule uninervis

5-14-99 Friday
Net seine nearly ashore when we arrived - Many Print & Slide photos (new Elan IIe 28-80mm lens). PIT tag demo. RHL ~ 10 + done. Noted Red gland tissue coming out of eyes when on back - like seen in AUSTRALIA.

83 captured 2 esp

Saw and photographed fresh hawksbill track, dug out nest, + a few dry white eggshells. Walked a ways into lagoonal, but no seagrass found. BACK TO Research Station - 1PM TO Saif's house for Lunch in Maju 12(?) children = 2 girls, one boy.
~ 330PM back to Research station - Ali took us out in boat to Seagrass area off 3 towers - Steve and Walter Kenason - Scuba. I snorkeled and collected seagrass for dinoflagellate counts + 1 floating Sargassum. Grass patches loaded with small bivalves. Processed in Hotel room + are grass and mollusks preserved in 2.10% formalin.
Met w/ Saif and Penny 830pm - 11pm.

100ml shake 30X's. Then 10ml + 2ml 10% form

bivalves Need TO ID.

5-15-99 SATURDAY Breakfast at BN Majan Beach Resort - Depart ~ 1030Pm for DUBAI Airporter Hotel.

120

Worldbeat@cnn.com Persian Music 5/15 CNN.com

Serina Yardy

CNN/worldbeat.com

5-15-99 Walked to City Center Shopping. Dinner at
Sat. Airporter Hotel

5-16-99 530Am left Hotel - EMIRATES Flight 2
Sunday London. Cardiff to SF. SF to Honolulu
arriving 930pm 5/16/99

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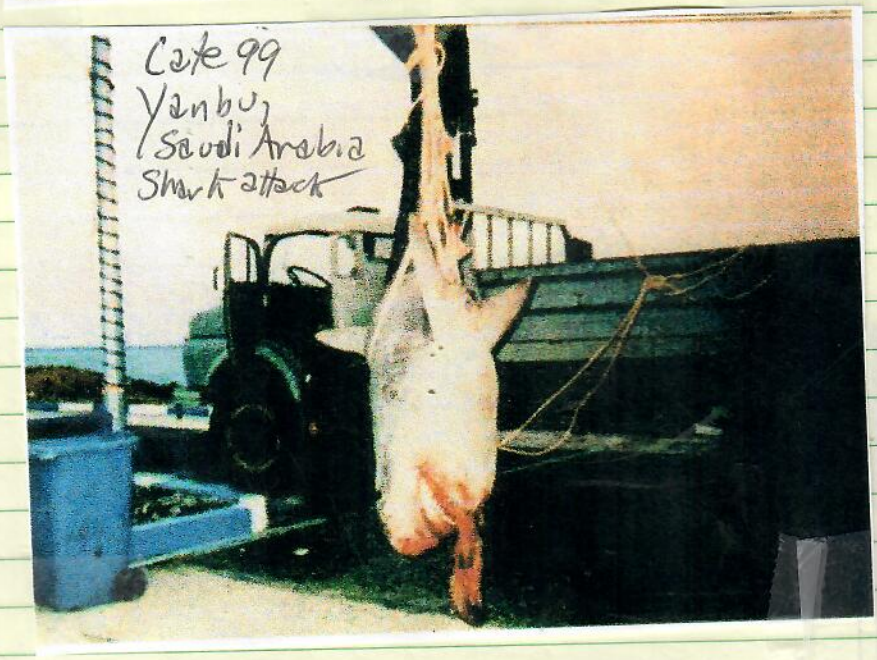

Cat 99
Yanbu
Saudi Arabia
Shark attack

GULF NEWS UNITED ARAB EMIRATES SUNDAY, JULY 28, 1991

Satellite tracking of turtles

Abu Dhabi-based environmental agency's project for marine turtles

By A Staff Reporter

Dubai

In celebration of the International Year of the Ocean, the Abu Dhabi-based Environmental Research and Wildlife Development Agency (ERWDA), has announced that it has commenced a satellite tracking project for marine turtles.

The programme is being run with the technical assistance of George Balazs, a world expert on the aquatic reptiles, as well as financial support from Shell Companies in the United Arab Emirates.

Dr Saif Al Ghais, ERWDA's Secretary General and Project Leader, said satellite tags have been attached to the carapaces (shells) of two female green turtles in the Ras Al Khaimah area of the UAE.

Movements

"We hope the transmitters will provide us with detailed information on the turtles' movements. In particular, we hope to gain information on their breeding grounds, feeding grounds and migration routes," he said.

"This will help to indicate very clearly which coastal foraging pastures, beaches and off-shore areas of the UAE need to be protected."

Ras Al Khaimah was chosen as an initial study site because the turtles are relatively easy to find, as fishermen often accidentally catch them in nets. The team is now looking to tag turtles off Abu Dhabi emirate, so that comparisons can be made with the migration pattern of the Northern Emirate turtle.

Early data

Early data from the transmitters has shown that the sea turtles have remained in the general Ras Al Khaimah area, and that they appear to be feeding on the vast seagrass beds known to be found off the coast. Sea turtles spend, on average, 94 to 97 per cent of their day beneath the surface of the sea.

The satellite tracking system consists of four components: the transmitter, the satellites, the computer data processing in France, and a modem link from Abu Dhabi to France.

The transmitter signals are pulsed from the transmitter every 39-42 seconds. Each pulse contains information on the identity of the transmitter, activity of the marine turtle, temperature and battery voltage. The signals travel 1,000 km up to the satellites and the transmitters turn themselves on and off to conserve battery life. They are on for nine hours and off for three.

A green turtle wears a satellite transmitter.

Dr Saif Al Ghais holds a green turtle.

Signals

Three satellites belonging to the U.S. National Oceanic and Atmospheric Administration (NOAA) – which primarily collect weather images – receive the signals. These orbit the earth over the poles once every 102 minutes. Each orbit is displaced from the previous by 25 degrees to the west, so the satellite path covers the entire earth during the course of each day.

Data are collected from any transmitter in Abu Dhabi and then stored by the satellite until it passes over France, when the information is sent down to an earth receiving station.

The last link in the system is the computer link from Abu Dhabi to France. Generally, it takes two to three hours for a signal to be sent from the turtle to the satellite, to France for processing, and then by e-mail to Abu Dhabi.

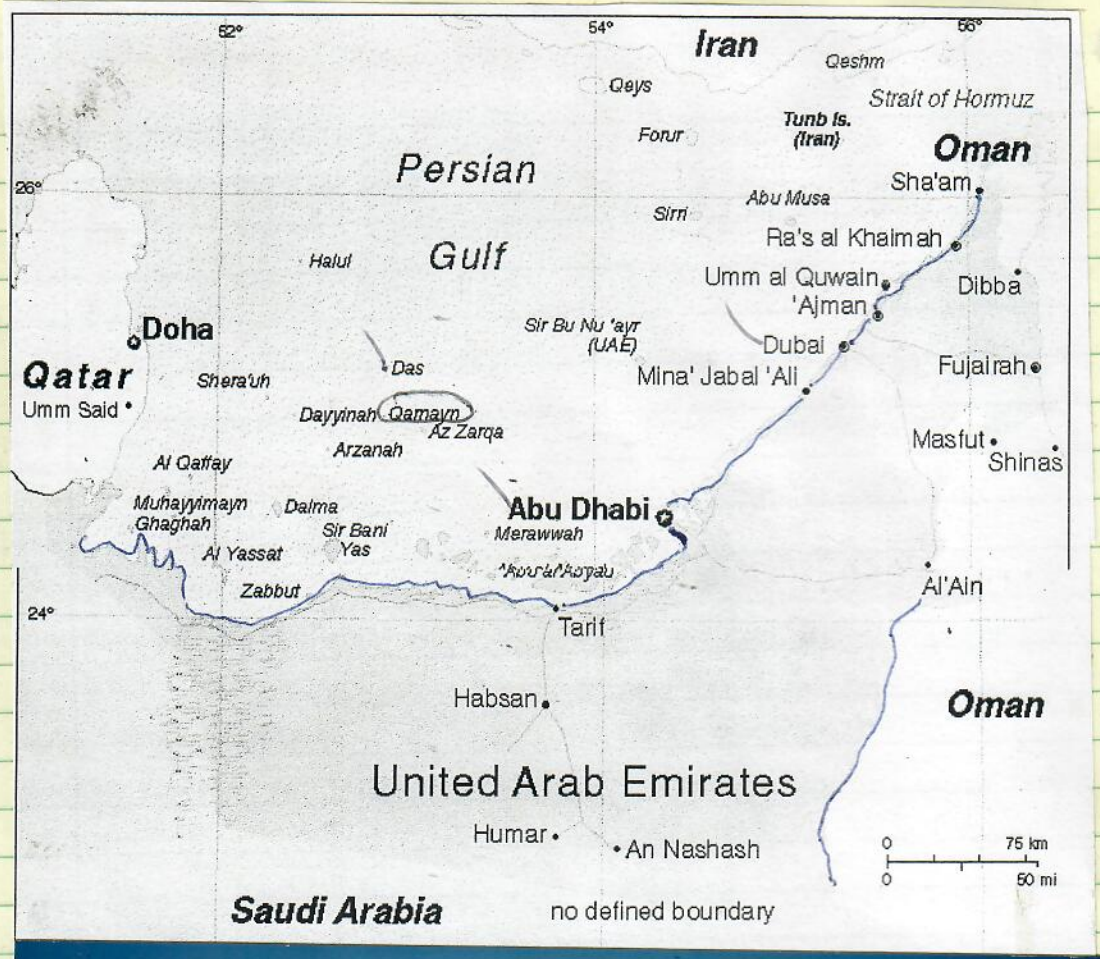
Marine turtles have [illegible] our planet for the past [illegible] years virtually unchanged. [illegible] there are seven confirmed [illegible] of turtles found in the [illegible] the world and of these, the [illegible] and hawksbill turtle are [illegible] found in UAE waters and [illegible] on UAE beaches.

Conservation measures are essential for the turtles' survival because throughout the world they are threatened by human activities.

Adults are hunted for [illegible] shell, bone, oil and leather, [illegible] eggs are dug up for food, [illegible] and other forms of development encroach on their nesting beaches, and there is pollution of the seas.

Major problem

Plastic bags are a major pollution problem, because some turtles, such as the leatherback, feed on jellyfish, mistake the bags for jellyfish and consume them, causing the turtle to death. Thousands of turtles are threatened by the accidental capture in fishing [illegible]



FEBRUARY 1997
RAS AL KHAIMAH
U.A.E.

email answer 2 Feb

UAE file

Date: Mon, 20 Jan 1997 16:15:36 +0800
From: Nicolas James Pilcher <nick@tualang.unimas.my>
To: "George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>
Subject: Re: Email address. And another question

Now I know you're really up late...

I'll email Richard and Colleen today. Thanks.

UAE, now there's a good one for you:

Letter from Cairo

It might be nice to take a souvenir from where you work (a plaque or something) showing that you are working jointly with them (joint projects with other institutions always impresses visitors...). You might also want to take some pamphlets or literature on what the Institute does - a bit like what you sent me on Hawaiian turtles.

In polite conversation it is always polite to ask about family, but in particular children. The Arabs love their children, are very proud of them, and usually get an affectionate name based on the name of their first child (eg, if a person's name is Abdullah, for example, and he has a first son named Yousef, he will be called Abu-Yousef by his peers and close friends). In conversation ask how many children, ages, and always express admiration for whatever the response (in Arabic one would always say "Mashaallah" which figuratively transalates to 'Allah has certainly blessed you' sort of thing) As a foreigner you wouldn't be expected to know this, and it would always sound knowledgeable. Image a guy says he has four children, you could say "Mashaalah, that is wonderful. How old are they?" or something along those lines.

Being able to say hello (Assalamu aleikum) or to reply to the hello (aleikum assalam - note it is the same thing said backwards) is always appreciated, even if you continue the entire remainder of the conversation in English.

I'm not sure about UAE, but in Saudi one was not expected to speak arabic as a visitor, especially on the first visit. Subsequently, however, any effort you show on your part to learn a word or two always goes down well.

Thank you is "Shukran"
Bye bye is "Maasalama"
Good morning "Sabajh al-khair"
Good afternoon "Sabajh an-noor"
Good evening "Sabajh al-leil"
Sorry "Afwan"

However, in UAE these may change slightly, and the best suggestion I have for you is as soon as you are deposited at your hotel is to go to the bookstore and get a small phrase book. I can't recall offhand any in particular, but they abound in the hotel shops.

A couple of things to note:

Crossing the legs may be ok, but showing the soles of your feet is not - that may be what you were getting at.

If you sit cross-legged on the floor to eat, this can't be avoided, but try to make it less obvious (how, he asks....)

Always eat with your right hand. In muslim societies the left hand is for touching your privates, like when in the bathroom. Right hand is for shaking

"MASHAALLAH" = ALLAH HAS BLESSED YOU
"ASSALAMU ALEIKUM"

hands, eating, drinking etc. Eating with your hands may be called for, and this is where this comes in. Using western-style knife and fork it doesn't really apply.

Don't touch the arabs on their head (eg don't pat a child's head) - they see it as a way of being "put down". In fact, arabs don't like to be touched to much (not the way we might slap a guy on the back for a job well done...)

Try not to keep your back to people. This might mean moving your chair back a little to include someone else in a conversation, rather than having them slightly behind you, or trying to face everybody in a gathering - this may be normal ettiquette anyway, but the arabs are very good at noticing when a foreigner cares about their cultures or ignores them altogether.

In Saudi we would not shake hands with the ladies unless it was a really relaxed environment, and you felt it was ok to do so. If you get invited to someones house to eat, then you've probably broken the barriers and it would be ok. However, in UAE arab women have a lot more freedom than in Saudi, so this might not apply.

Mistakes are always made, but if on occasions you try to show you take their feelings and customs into considferation, you will be welcomed and accepted a lot easier.

Hope this is of some help. I don't mean to sound like a mother, these are just some major things I remeber offhand. As I think of others I'll jot them down. When are you going over?

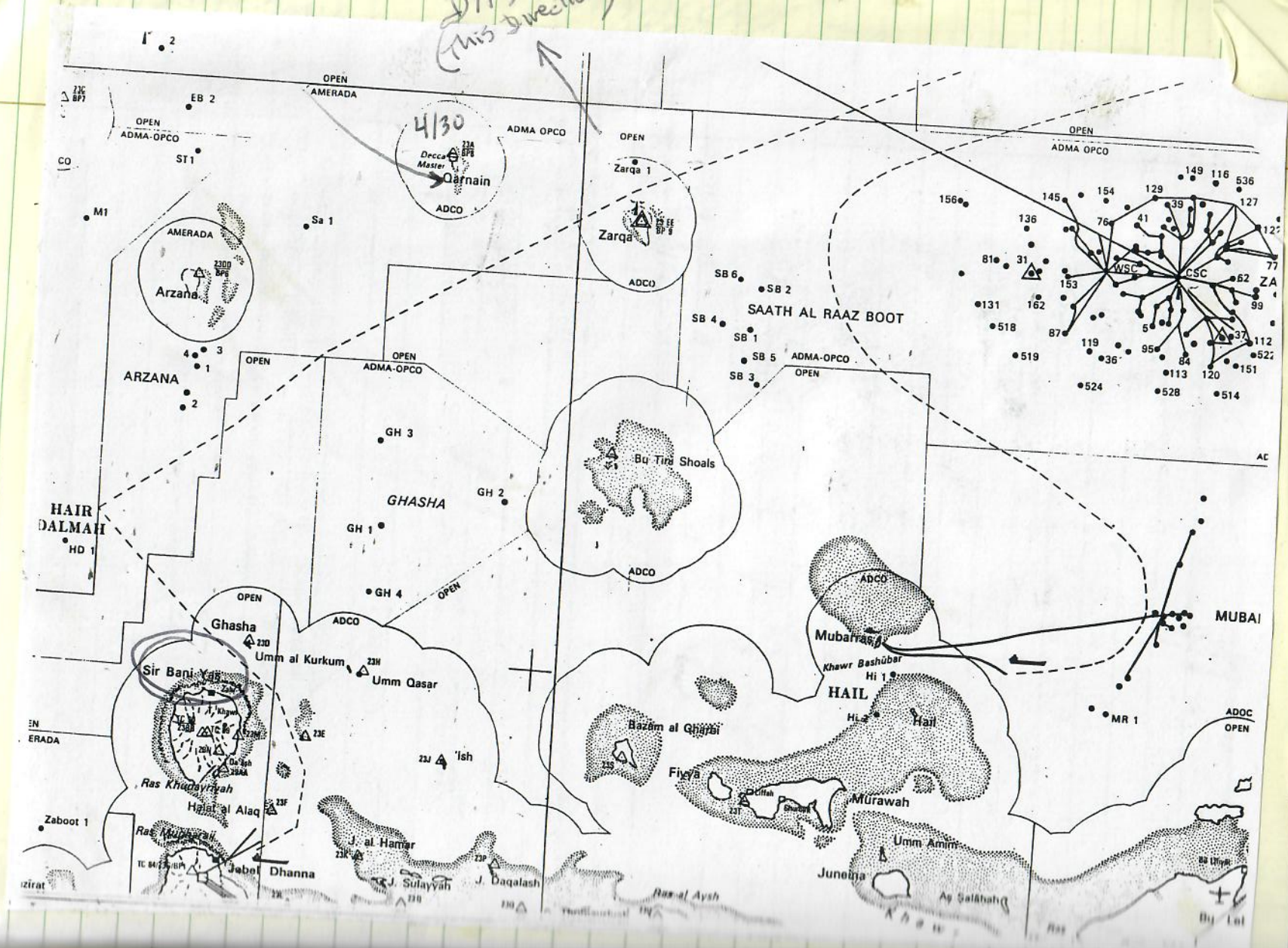
Regards,

Nick

!!!
Nicolas J. Pilcher
Institute of Biodiversity and Environmental Conservation
Universiti Malaysia Sarawak
94300 Kota Samarahan
Sarawak, Malaysia
Tel ++ 60 82 671 000 Ext. 181
Fax ++ 60 82 671903
!!!!!!!!!!!!!!!!!!!!!!!!!!

Miss. Rasha Ahmed,
P.O. Box 849
Shrjah,
United Arab Emirates.

Email - ghassimi@emirates.net.ae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Umm Qasar
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Ras Khudayriyah
Halat al Alaq
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Jabel Dhanna
'Ish
J. al Hamar
J. Sulayyah
J. Daqalash
Ras al Aysh
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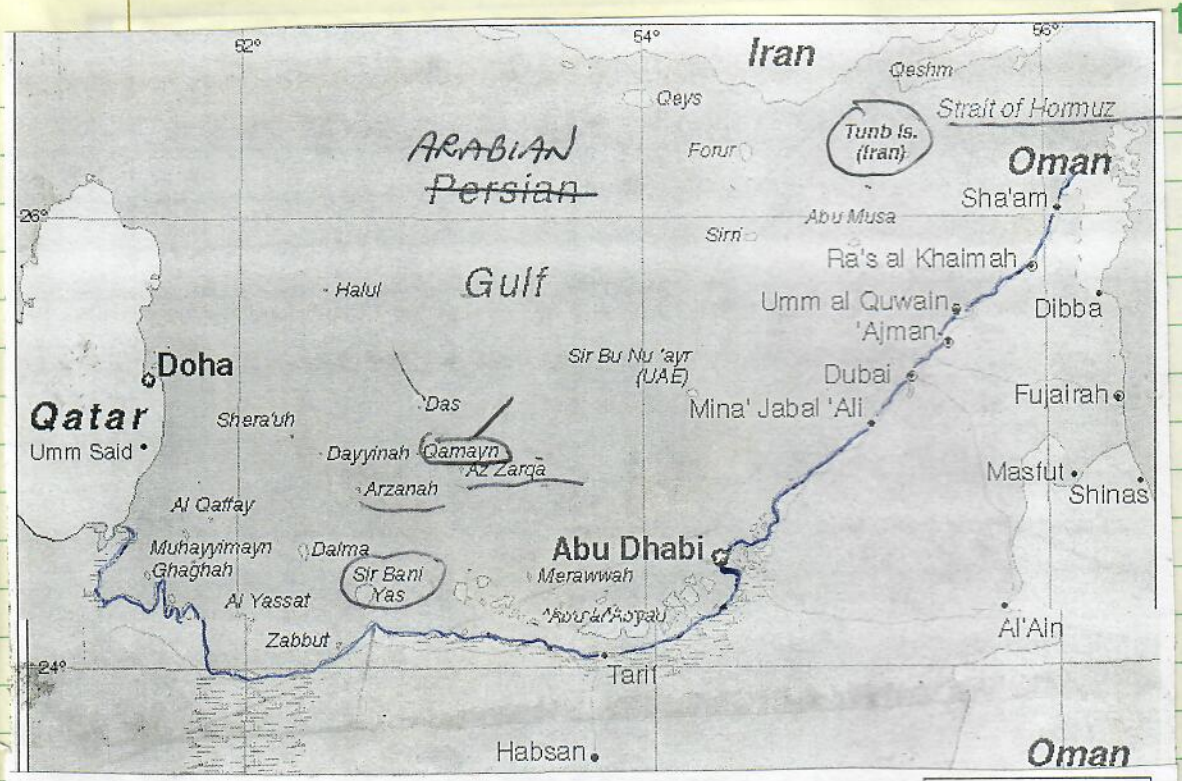
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Qatar
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Mina' Jabal 'Ali
Fujairah
Shera'uh
Umm Said
Dayyinah
Qamayn
Az Zarqa
Masfut
Shinas
Arzanah
Al Qaffay
Muhayyimayn
Dalma
Abu Dhabi
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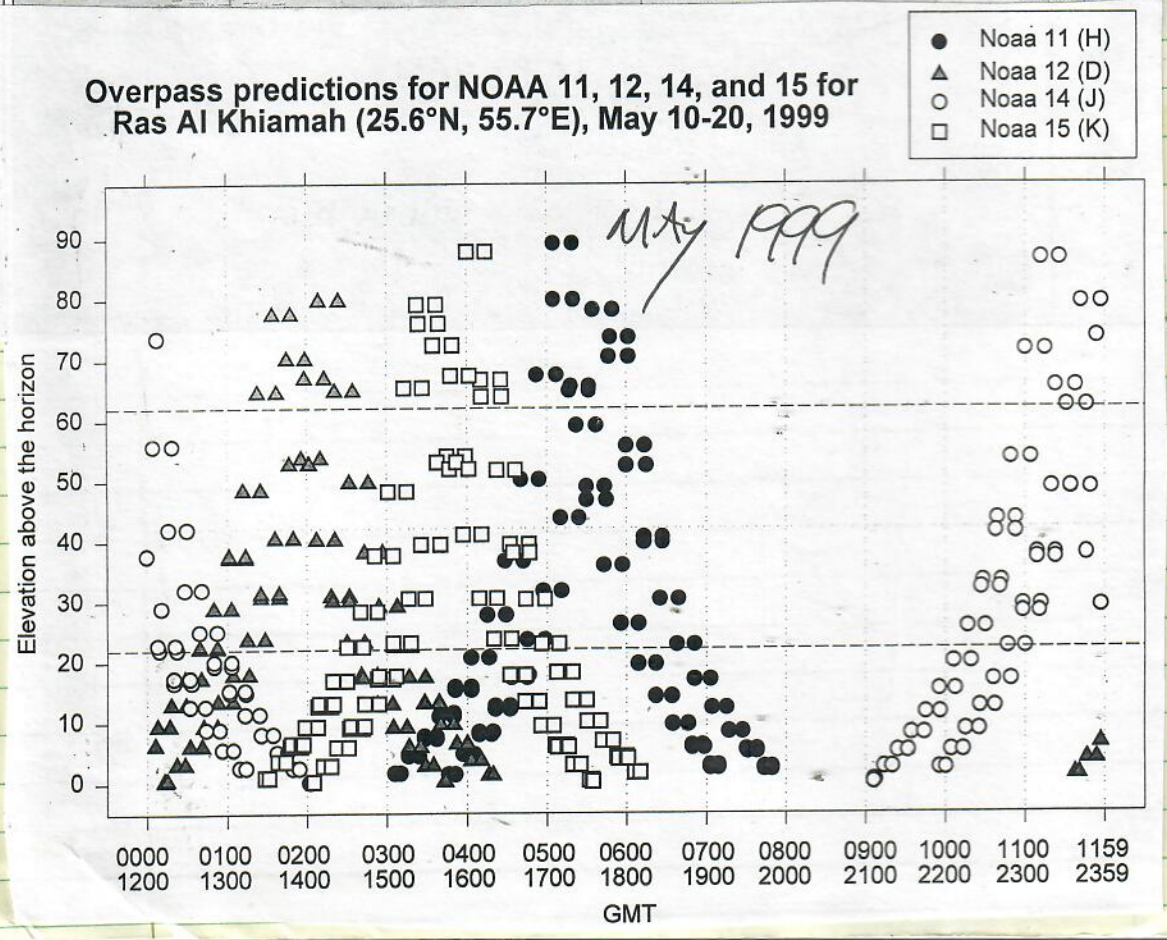
Habsan
Oman


Noaa 11 (H)
Noaa 12 (D)
Noaa 14 (J)
Noaa 15 (K)
Overpass predictions for NOAA 11, 12, 14, and 15 for
Ras Al Khiamah (25.6°N, 55.7°E), May 10-20, 1999
MAY 1999
Elevation above the horizon
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1100 2300
1159 2359
GMT

128

Date: Sat, 19 Apr 1997 17:11:04 -1000 (HST)
From: "George H. Balazs" <gbalazs@honlab.nmfs.hawaii.edu>
To: Sea Turtle Biology and Conservation <CTURTLE@nervm.nerdc.ufl.edu>
Subject: ARGOS- The Space Age Shepherd

Argos: A shepherd from Greek mythology with 100 eyes that never slept- hired by Zeus to watch over his flock.

Today, some sea turtle biologists still hire Argos, but to watch over their flock of sea turtles from earth-orbiting satellites. During the past 10 years or so, Argos and the development of smaller transmitters suitable for sea turtles, have made ocean trackings come true that earlier workers like Dr. Carr could only dream about.

While Argos is a familiar name in the sea turtle community, many may still wonder what it is exactly and how it functions. Recently, through the kind assistance of Debbie Shaw and Lisa Morakis of Service Argos, a short but excellent "company profile" was sent to me. I've taken a moment to reproduce it here for the benefit of cturtle subscribers.

SERVICE ARGOS, INC.

"Service Argos, Inc. (SAI) is a wholly owned subsidiary of Collecte Localisation Satellite (CLS)/Service Argos, a French corporation. Operating together, SAI and CLS provide a worldwide data collection and location service consisting of the processing of in-situ data derived via satellite signal source positioning using Doppler or GPS, and data dissemination and archive.

The Argos system was conceived and developed in the mid 1970's by the CNES (Centre National d'Etudes Spatiales- the French space agency). Service Argos has existed as a fully operational system since 1978, and was incorporated in the State of Delaware (USA) in 1986.

The Argos system is comprised of three (3) basic components:

1) the data sensor/transmitter devices, which are acquired and deployed by the individual users.
2) the space-borne instrument, which is provided by CNES, and
3) the major ground data processing systems, one of which is operated by Service Argos, Inc., Landover, Maryland USA, the other by CLS/Service Argos, Toulouse, France.

Service Argos' international space partner is the NOAA (National Oceanic and Atmospheric Administration), the owner and operator of the TIROS series of polar orbiting satellites on which the Argos instrument flies. As noted, Argos commenced operation in October 1978 with the successful launch of the protoflight TIROS-N satellite. This particular series of satellites is scheduled to continue until at least the year 2010. Future plans show an Argos instrument on all next-generation series of polar orbiting space platforms.

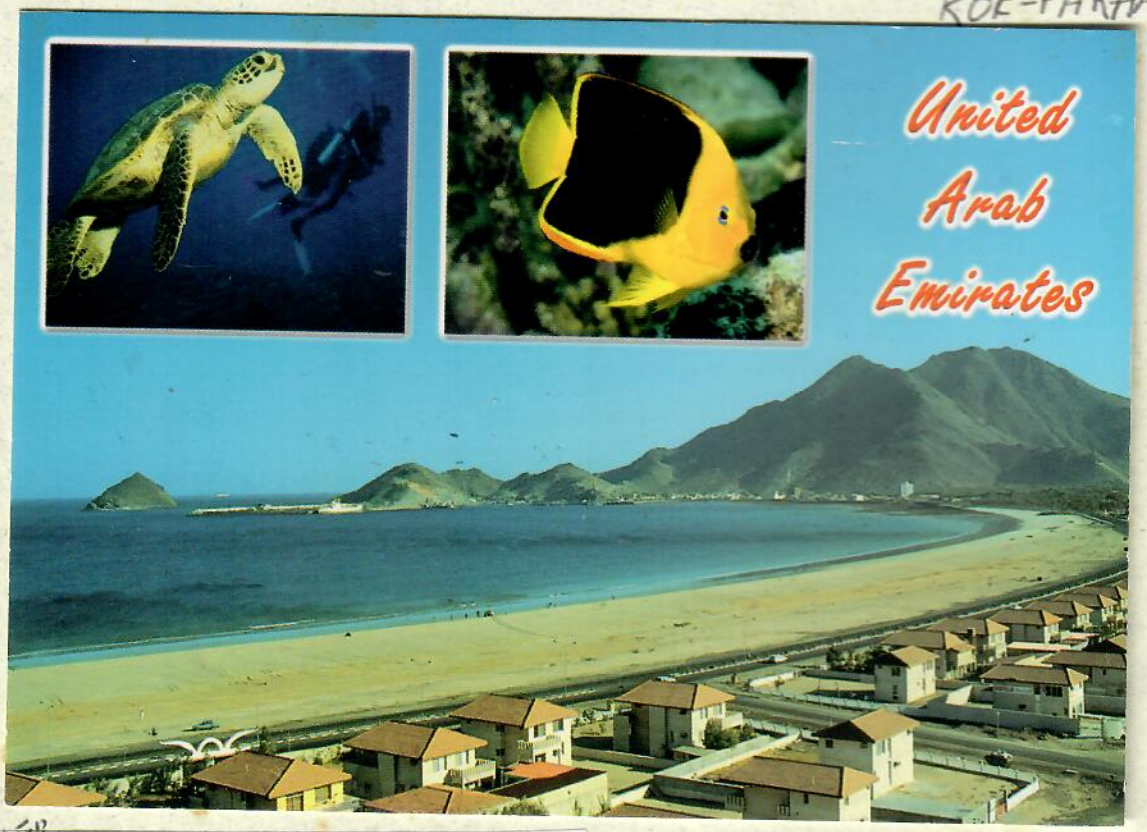
The Service Argos system user community is primarily comprised of governmental organizations involved in environmental science or environmental protection applications. These applications may be either research or operations based. Major fields of scientific application include oceanography (sea-surface and sub-surface), meteorology (earth-surface and upper-air), and biology (terrestrial and marine). Secondary applications exist in the seismic sciences. Environmental protection applications include oil-spill tracking, terrestrial, oceanic, or atmospheric contaminant detection, and hazardous container monitoring. Two percent of the capacity of the system can be used for government non-environmental applications, though programs in this category must be renewed yearly.

Service Argos, Inc. employs fifteen (15) full-time people. Part-time personnel are employed as required for occasional administrative support. One of the full-time employees is located in Seattle, Washington, to provide western U.S. users a convenient and timely point of contact."

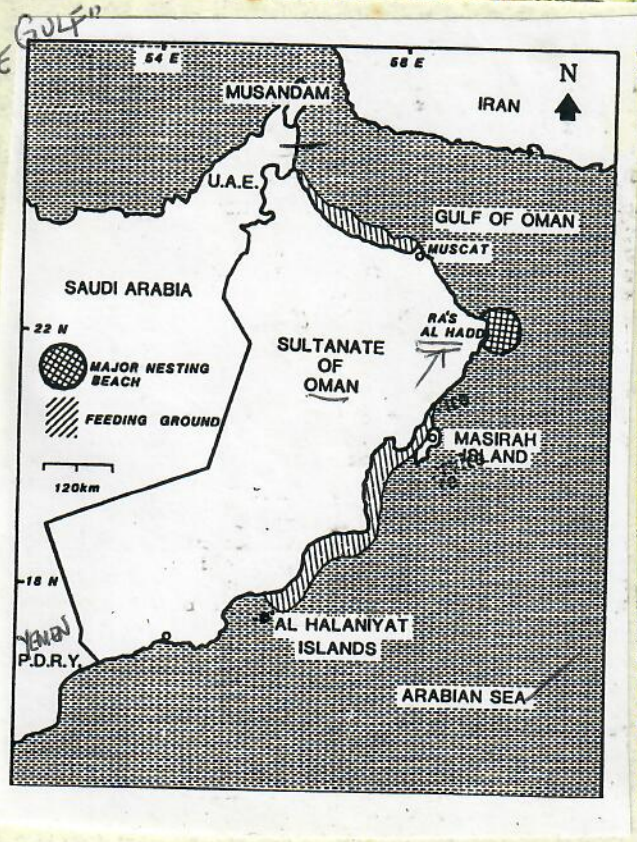
Note: There are also regional Argos representatives in Melbourne, Australia (CLS Argos Australasia) and Tokyo, Japan (Cubic-I Ltd).

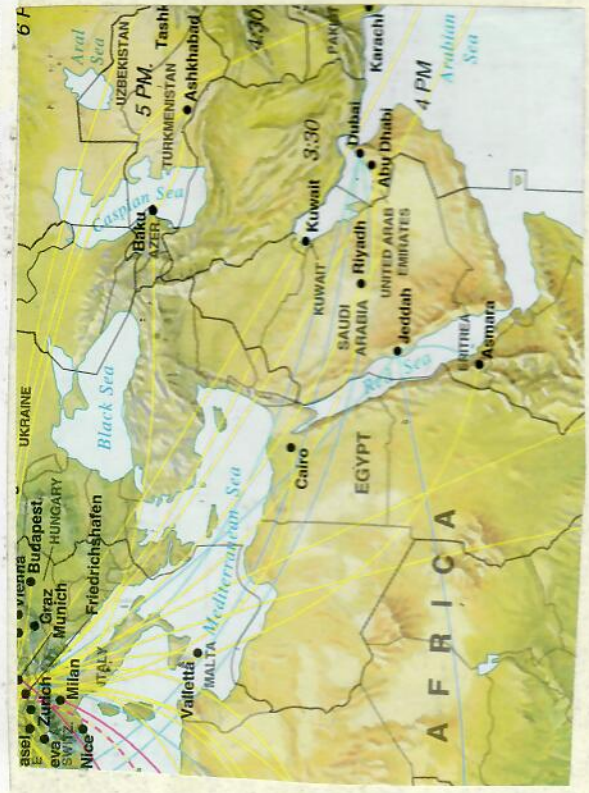
****

KOR-FAKHAN



"THE GULF"





The Environmental Research and Wildlife Development Agency, in cooperation with the Marine Turtle Specialist Group/SSC, and the Secretariat of the Convention on the Conservation of Migratory Species of Wild Animals, organizes the Workshop on:

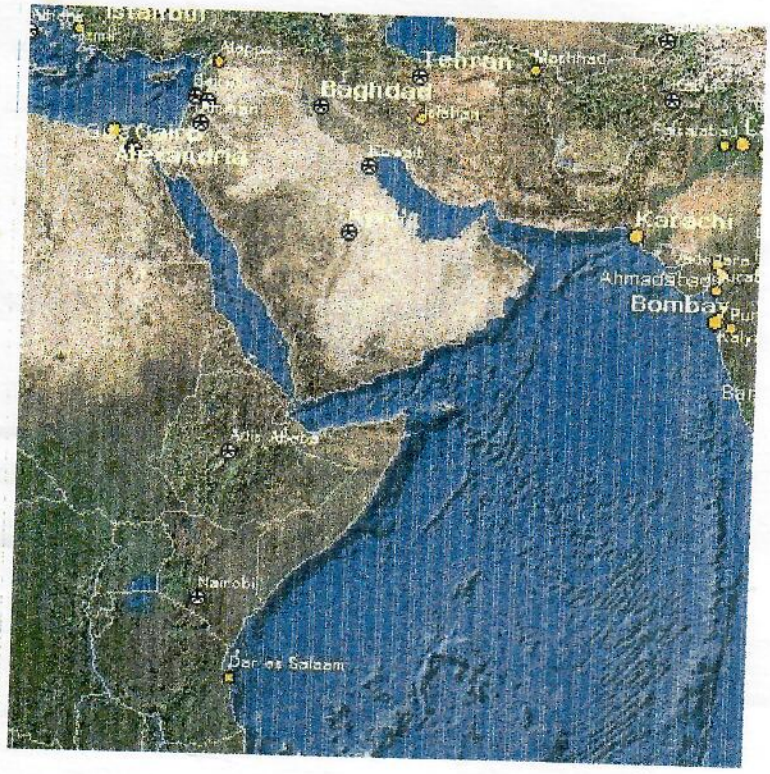
MARINE TURTLE CONSERVATION IN THE WESTERN INDIAN OCEAN

"A dialog for effective regional management"

18 – 22 November 2000

Abu Dhabi *and* Ras Al Khaimah
United Arab Emirates

The United Arab Emirates, through the Environmental Research and Wildlife Development Agency, wishes to promote a regional approach to the conservation of marine turtles in the Western Indian Ocean Region. This workshop is being organized with a view to stimulating the development of national expertise in turtle biology, increasing local awareness about marine turtles and their precarious conservation status, and encouraging a gradual shift in conservation approach from the local towards the regional level. By drawing on the expertise of scientists and administrators/managers of the coastal countries of the region we hope to strengthen the basic conditions from which a regional marine turtle conservation programme can be developed. This will contribute to the implementation of the Indian Ocean/South-East Asian Memorandum of Understanding concluded under CMS auspices in July 2000.



The Gulf today Nov 15, 2000

Workshop to focus on turtles

FROM OUR ABU DHABI BUREAU

THE Environmental Research and Wildlife Development Agency (ERWDA) is organising a workshop on "Marine turtle conservation in the western Indian Ocean" from Nov.18 to 22.

Organised under the patronage of Sheikh Hamdan Bin Zayed Al Nahyan, minister of state for foreign affairs and deputy chairman of Erwda, the workshop will be held at Abu Dhabi Inter Continental Hotel and Al Hamra Fort Hotel in Ras Al Khaimah.

Dr Saif Al Ghais, Erwda secretary general, told a press conference on Tuesday that the workshop will be organised in co-operation with the secretariat of the Convention on the Conservation of Migratory Species of Wild Animals and the Marine Turtle Specialist Group/SSC.

He said that out of eight marine turtle species occurring in the world, six species are documented from the western Indian Ocean and all of these species are endangered species.

UAE, through the Erwda, wishes to promote a regional approach to the conservation of marine turtles in the western Indian Ocean region, and the country has been chosen to organise this workshop because of its great efforts in this field.

"The workshop is being organised with a view to stimulating the development of national expertise in turtle biology, increasing local awareness about marine turtles and their precautions conservation status, and encouraging a gradual shift in conservation approach from the local towards the regional level," Ghais said.

"By drawing on the expertise of scientists and administrators and mangers of the coastal countries of the region we hope to strengthen the basic conditions from which a regional marine turtle conservation programme can be developed," he added.

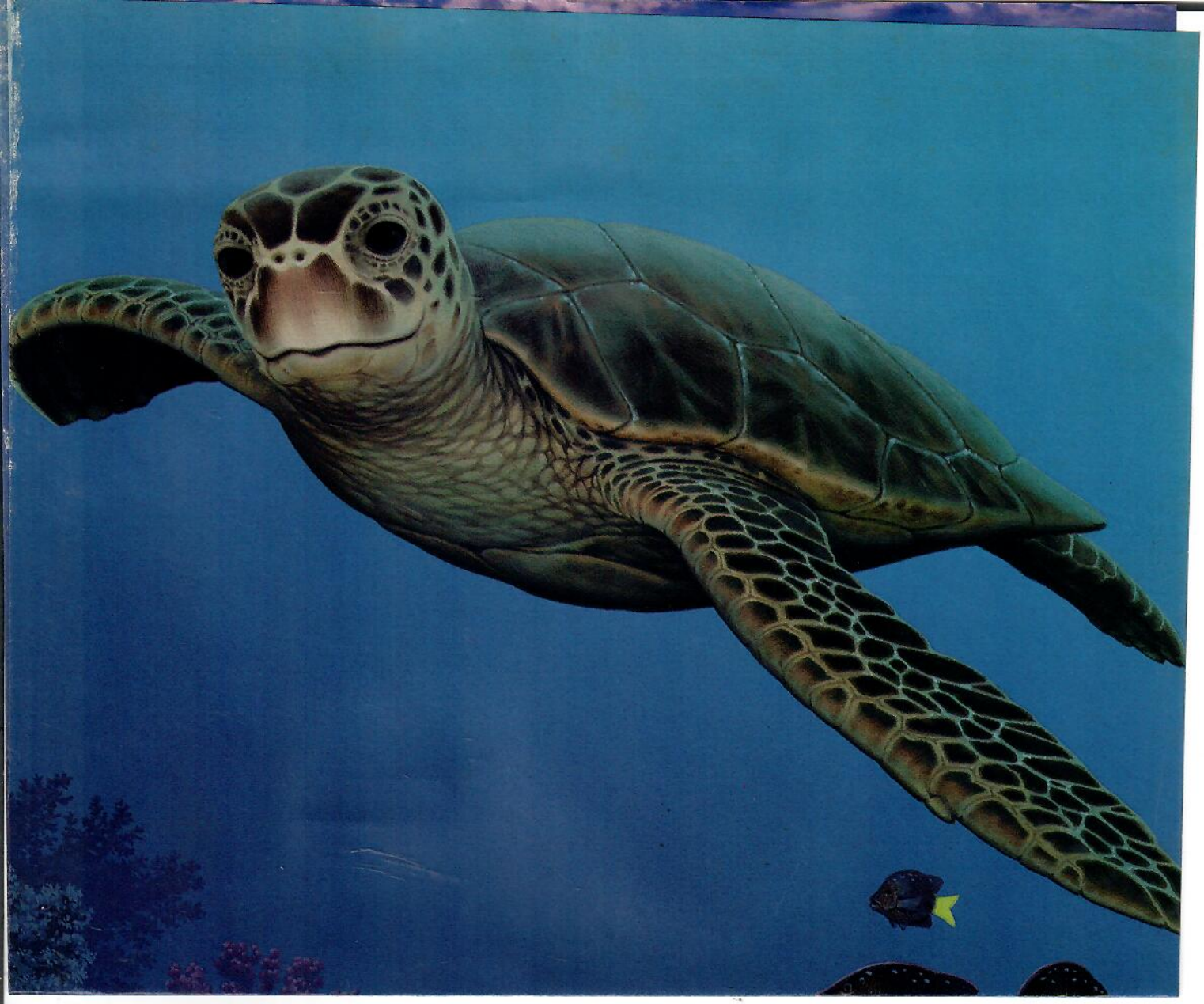
About 30 delegates will attend the workshop representing 18 countries in the Western Indian Ocean region. Participants will be highlighting their countries' experience in the Marine Turtles conservation.

He noted that UAE experience will be also highlighted in the workshop based on the Erwda programmes and projects in this field.

Erwda is involved in various aspects of sea turtle research in the UAE with the principal objective of conserving sea turtle species and their habitat.

Findings of Erwda survey of sea turtle nesting habitats in the UAE showed that of the six species documented in the western Indian Occasion, two species, green and hawksbill, are of great importance for the UAE since the sea and beaches of offshore islands serve as both feeding and nesting habitats.

Also a study was conducted on Jarnain island with the objective to standardise a method to rear hatchlings and release them to wild once they reach certain size, thereby minimising natural hatchling mortality. This exercise is done solely for the purpose of conservation and to increase the population in the wild.



The Sanctuary That Was Saved.

Over 140 feet down, the ocean floor in the Gulf of Mexico looks like a desert. Offering marine life few places with ample shelter and food. But sanctuary comes from a surprising source: oil platforms. Over time, they become thriving habitats for entire populations of sea creatures. So when certain platforms are retired, people carefully clean, then place them. Maintaining an extraordinary oasis, and an ideal place for nature to call home.

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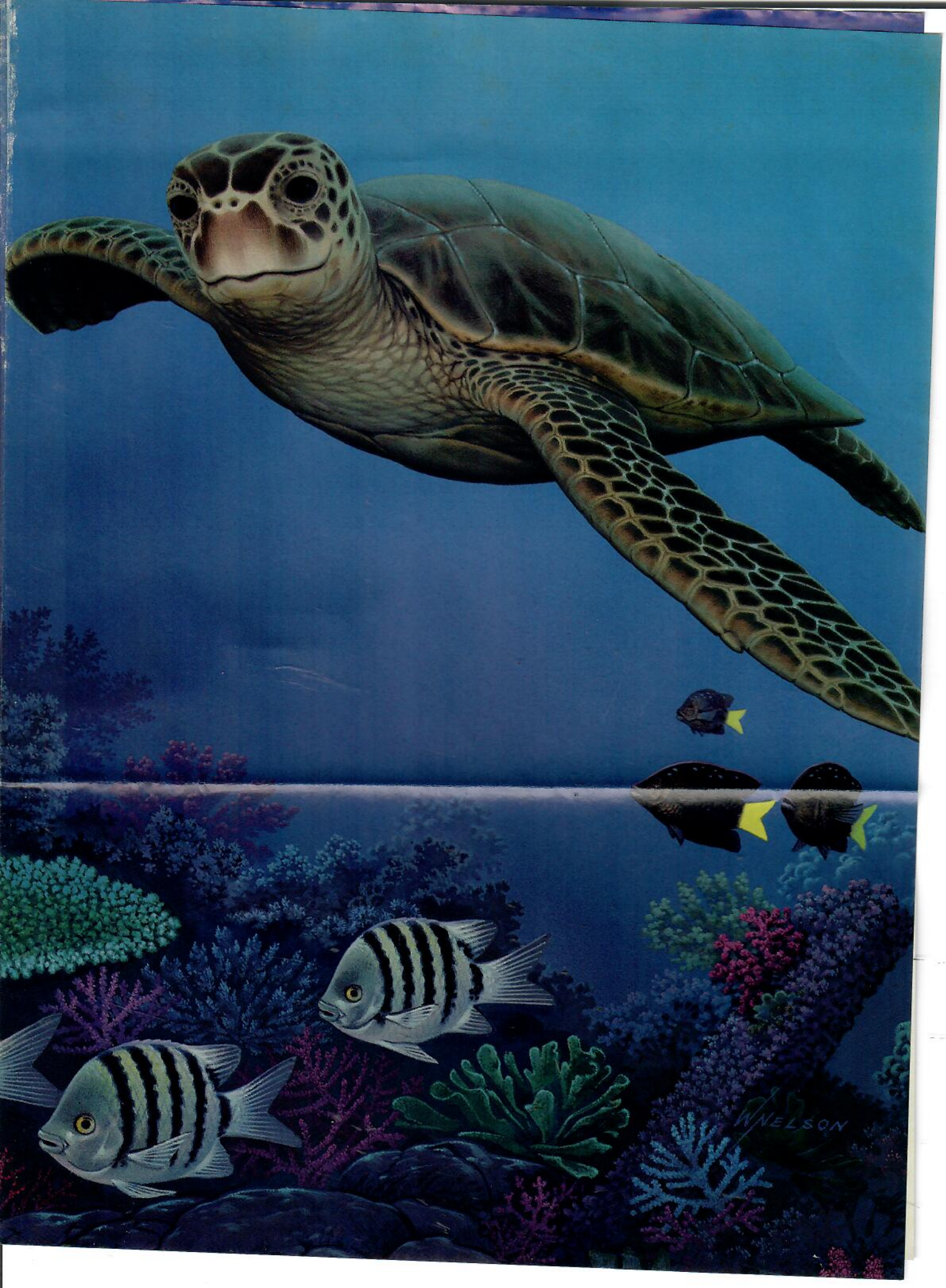
Chevron

People Do.


W.NELSON

Date: Tue, 20 Mar 2001 09:00:26 +0000 (UTC)
From: ads@athena.cls.fr
To: gbalazs@honlab.nmfs.hawaii.edu

UAE

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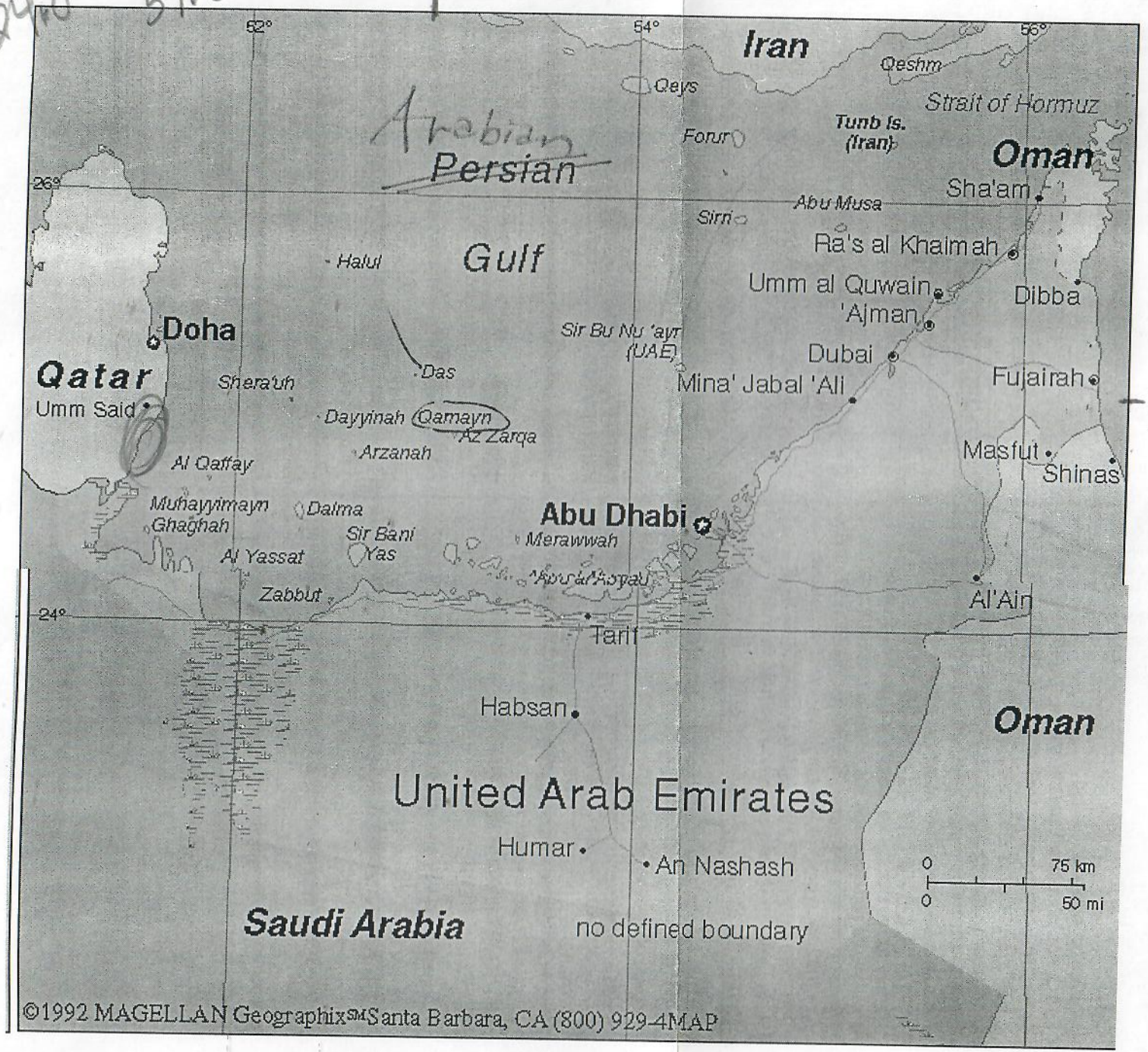
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Abu Musa
Sirri
Ra's al Khaimah
Umm al Quwain
'Ajman
Dibba
Halul
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(UAE)
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Qatar
Shera'uh
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Fujairah
Umm Said
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Az Zarqa
Arzanah
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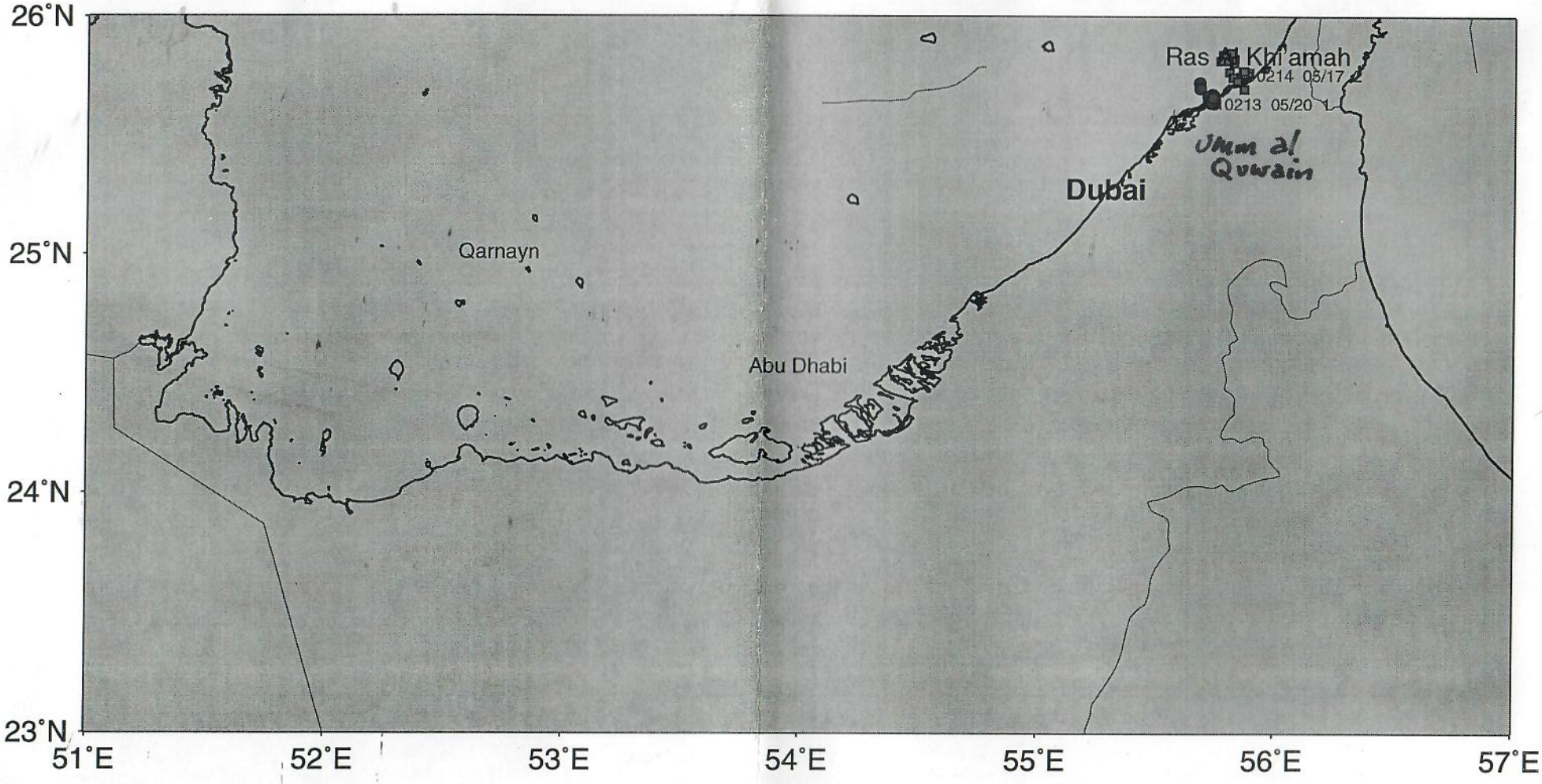
©1992 MAGELLAN Geographix℠ Santa Barbara, CA (800) 929-4MAP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Umm al Quwain
Dubai
Qarnayn
Abu Dhabi
GMT Map by Denise Parker 11/15/99

11/12/99

George,

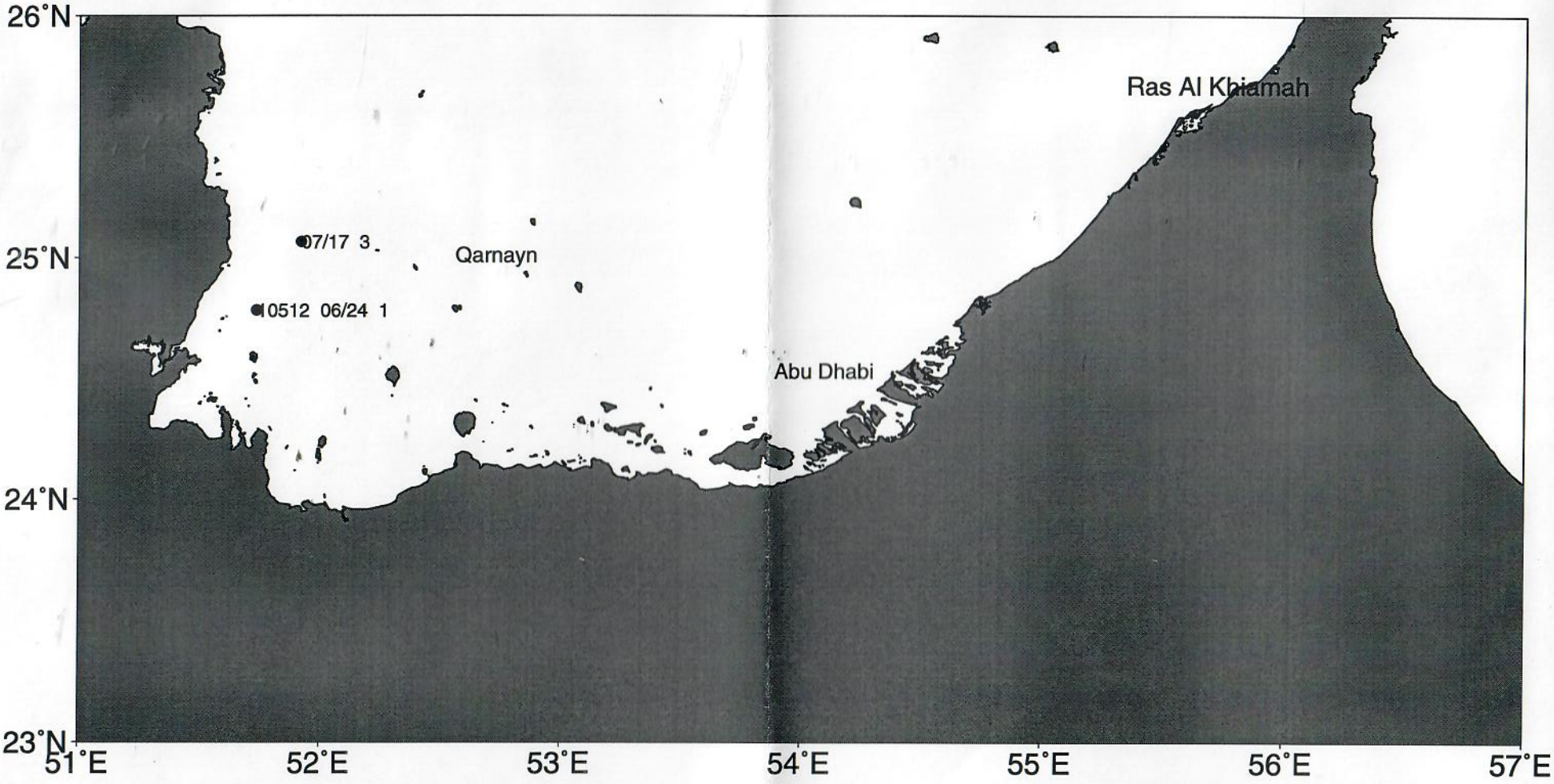
For one reason or another, these were buried and forgotten. I apologize for any inconvienience this may have caused.

All is well in Abu Dhabi. Dr. Saif is discontinuing the turtle project this year so I'm sure a write up will be done shortly.

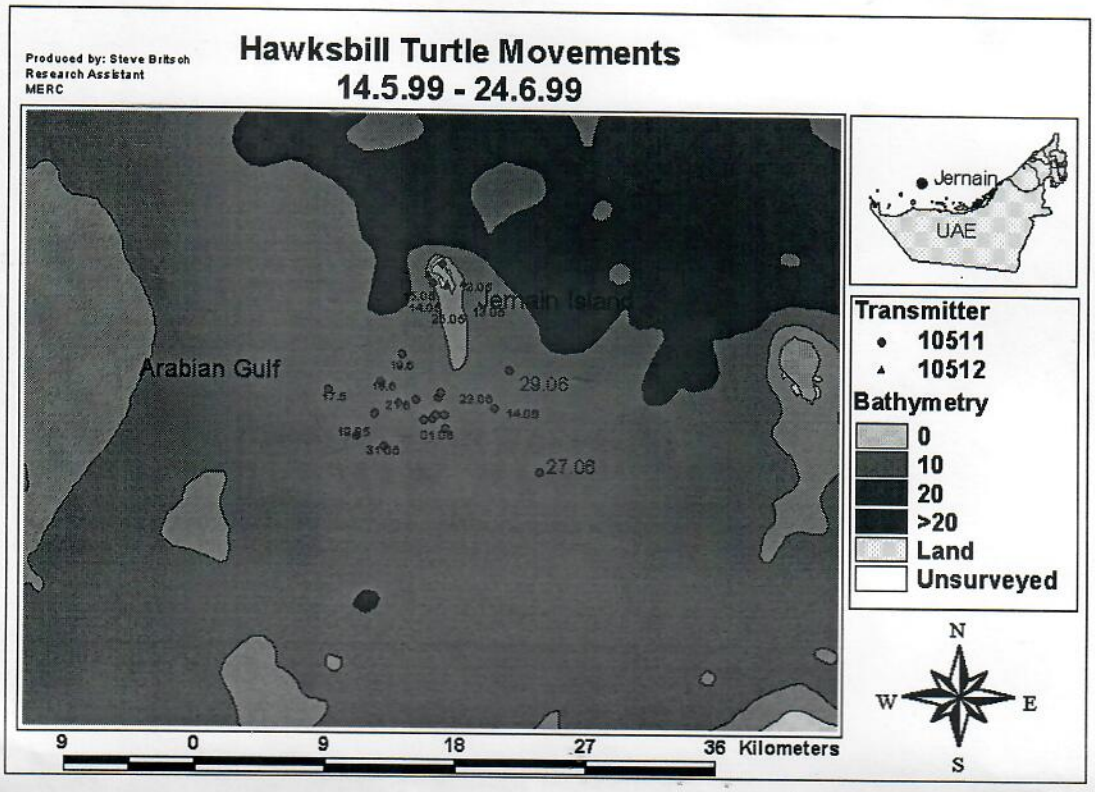
I hope all is well on your side. Wishing you a happy New years.

Sincerely,

Steve Britsch



GMT Map by Denise Parker 6/25/99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Research Assistant
MERC
Hawksbill Turtle Movements
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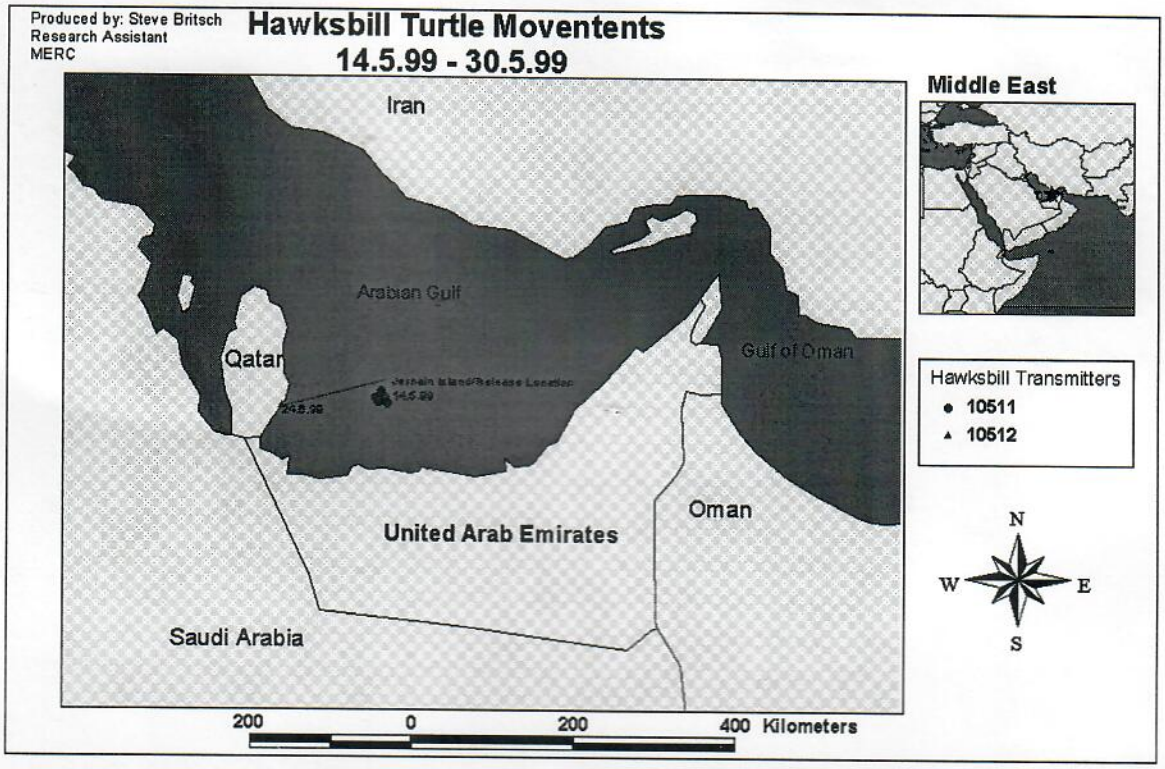
Produced by: Steve Britsch
Research Assistant
MERC
Hawksbill Turtle Moventents
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Date: 8/10/99 9:19 PM
Sender: gbalazs@honlab.nmfs.hawaii.edu
To: George Balazs
Priority: Normal
Subject: Re: From Das Abu Dhabi (fwd)


```
**************************************
*       George H. Balazs, Leader     *
*   Marine Turtle Research Program   *
*  National Marine Fisheries Service *
*      SWFSC Honolulu Laboratory     *
*       2570 Dole Street             *
*    Honolulu, Hawaii 96822-2396 USA *
*         Tel:(808) 983-5733          *
*         Fax:(808) 983-2902          *
*    gbalazs@honlab.nmfs.hawaii.edu   *
**************************************
```


Rodhus
UAE

---------- Forwarded message ----------
Date: Tue, 10 Aug 1999 13:52:44 +0400
From: Himansu Das <hsdas@erwda.gov.ae>
To: gbalazs@honlab.nmfs.hawaii.edu
Subject: Re: From Das Abu Dhabi

Dear George

Thanks for your mail. I thought you were informed about the resighting of turtle with sat transm no. ****12. Anyway. yes I saw the one with no. ***12 on 25 May night at 12.25 am (midnight). It laid 54 eggs. It was seen laying egg almost at the same place where we had seen it making nest on 11 May. I checked the animal and photograpphed it once it finished laying egg. The instrument was in perfect condition, though there was a thick film of algae over it. Hatchlings appeared on 10 July. However, I did not see the other one no. ***11.

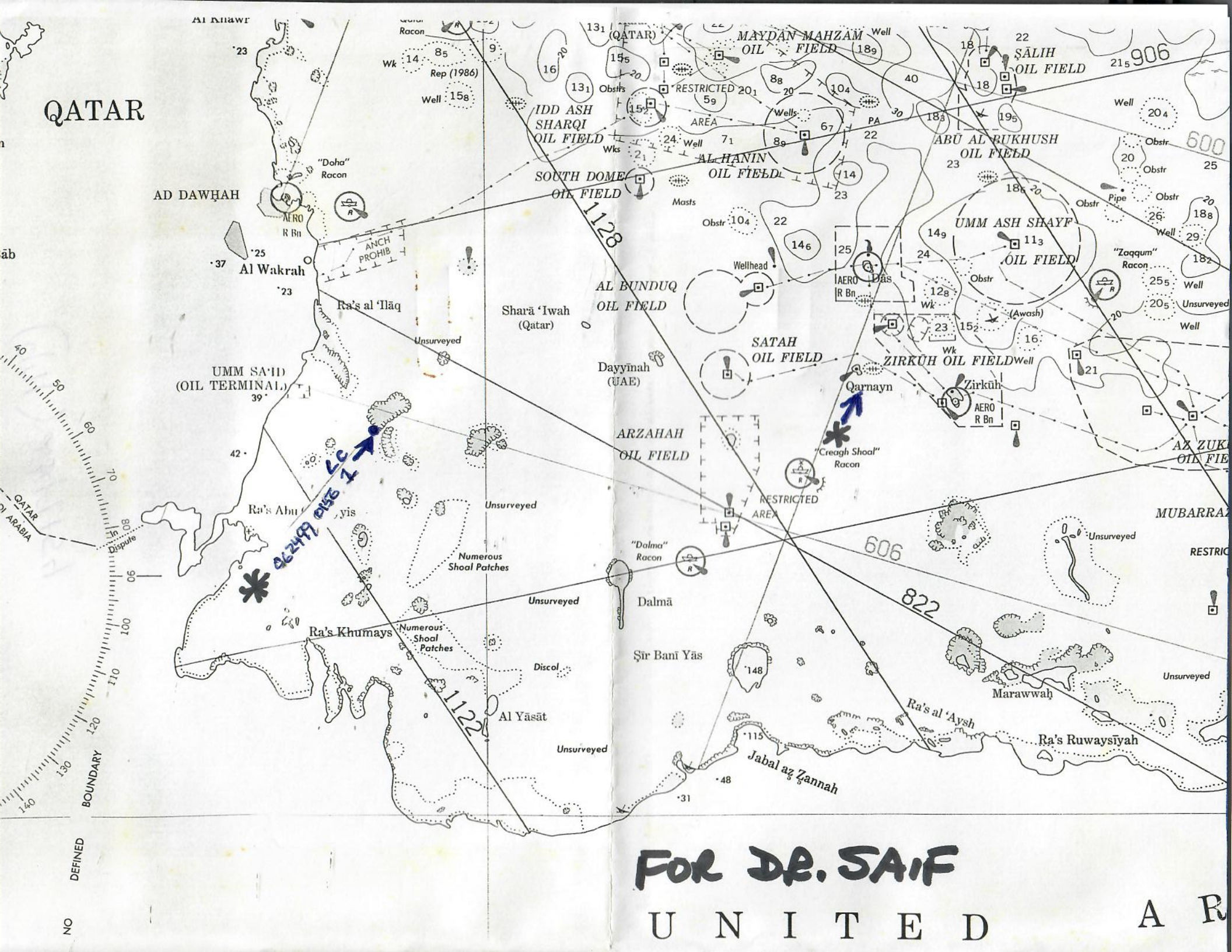
Hatchlings at Jarnain are not doing fine. Many of them after bitting each other are suffering from bacterial and fungal infection. We are giving them anti microbial injections and situation is not very bad. Besides, water temp has gone up to 34 deg centigrade. During the day time, after cleaning the tank, we put ice in water to bring down the temp to 28. The hatchlings from the nest that hatched later (after June 25 with nest temp 33+) are not doing fine. Their mortality is very high. They stop feeding after 3/4 weeks and die.

Please keep in touch, I will write some interesting observations next time.

Yes, I did check the day nesting everyday I was in Jarnain island after you reported the same. I saw turtles seven times during the day (always afternoon,

obs may be biased as I visit the coast during afternoon only) but
unfortunately, non of them made successful nesting. Three nests were attempted
but for some reason or other they abandoned half way. I was not the disturbing
element as I was hiding inside the shed where you had arrested that 60 kg
female (hawksbill).

Regards
Das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SOUTH DOME OIL FIELD
AL HANIN OIL FIELD
MAYDAN MAHZAM OIL FIELD
ṢĀLIH OIL FIELD
ABŪ AL BUKHUSH OIL FIELD
UMM ASH SHAYF OIL FIELD
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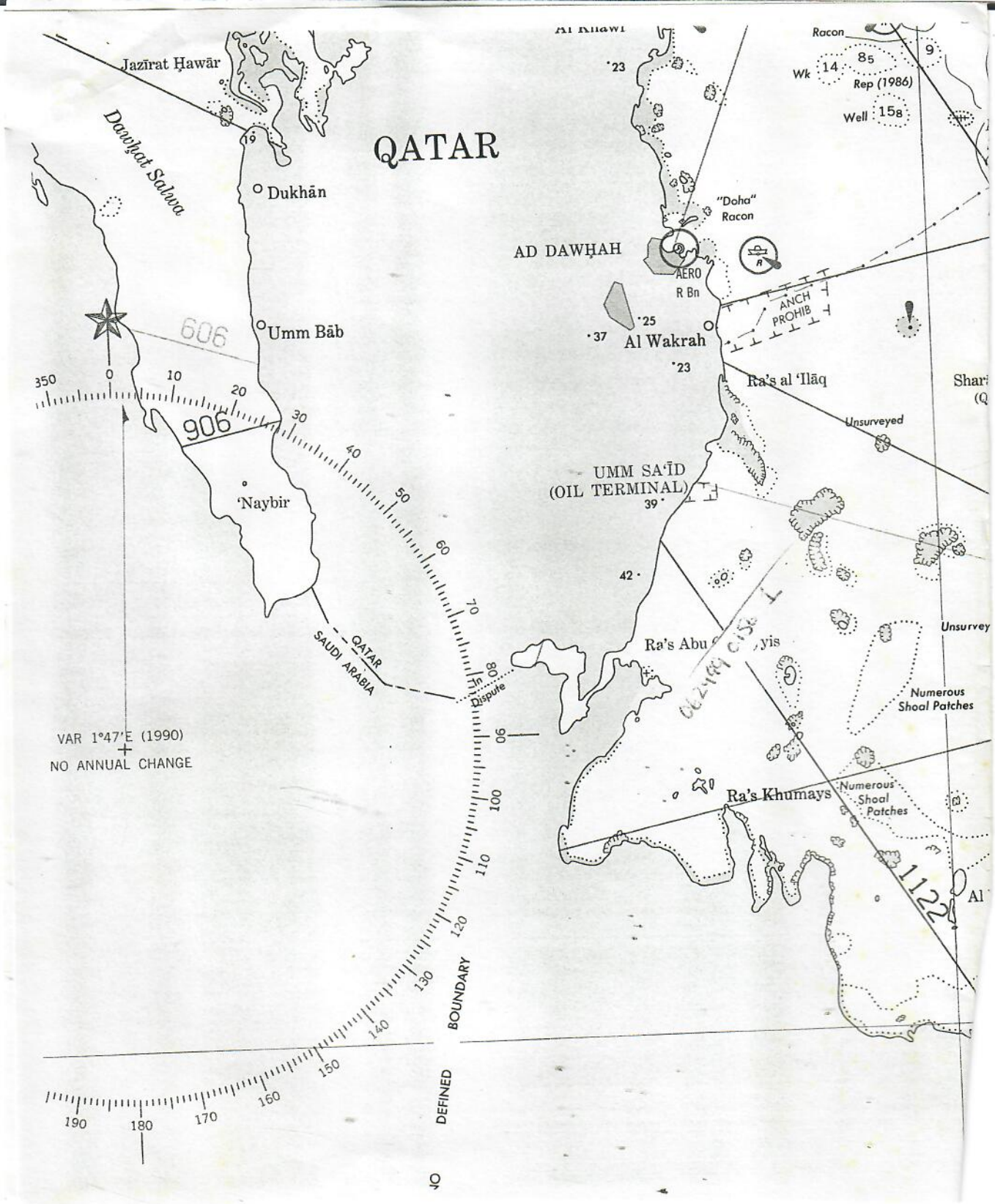
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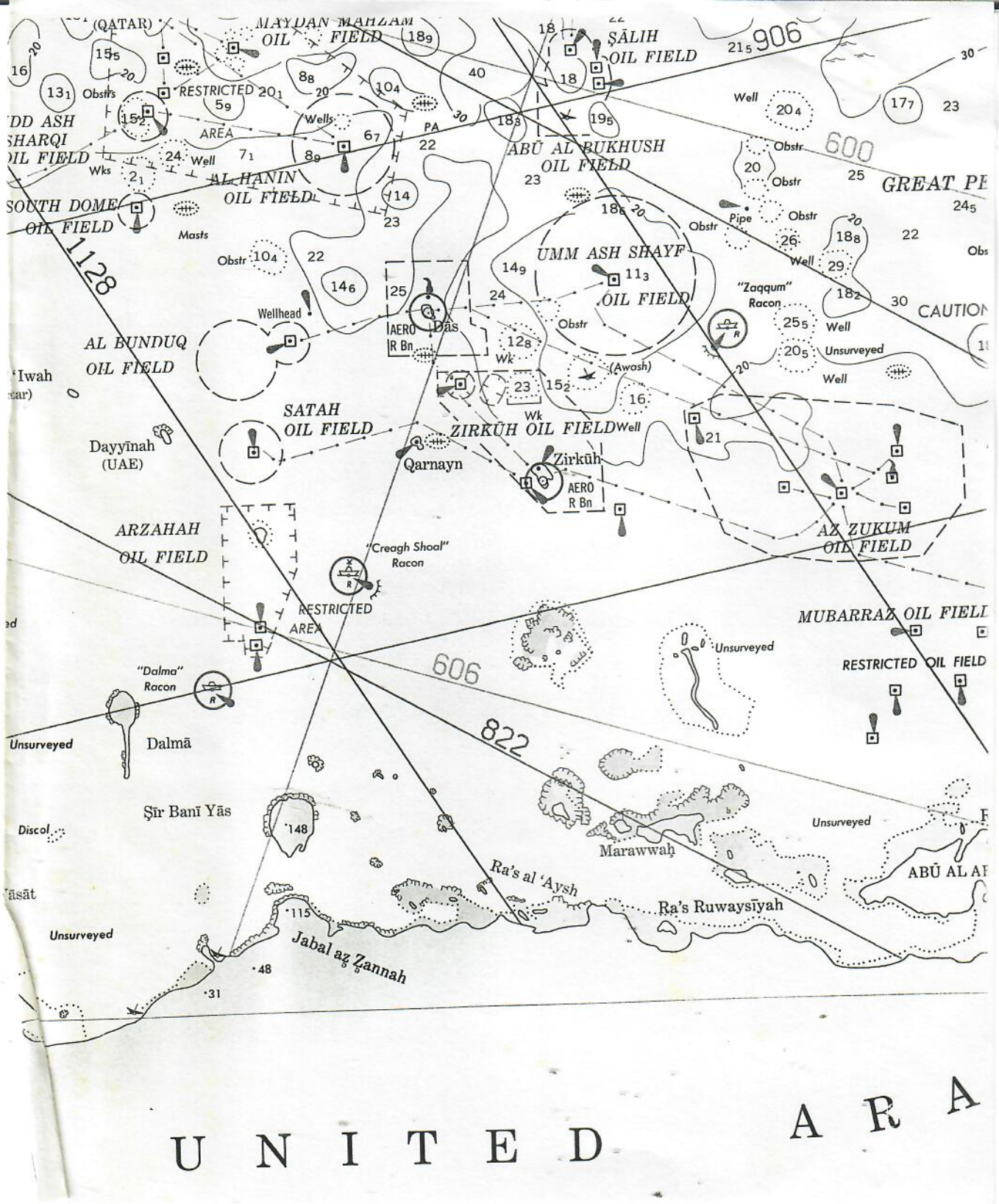
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Dayyīnah (UAE)
AZ ZUKUM OIL FIELD
ARZAHAH OIL FIELD
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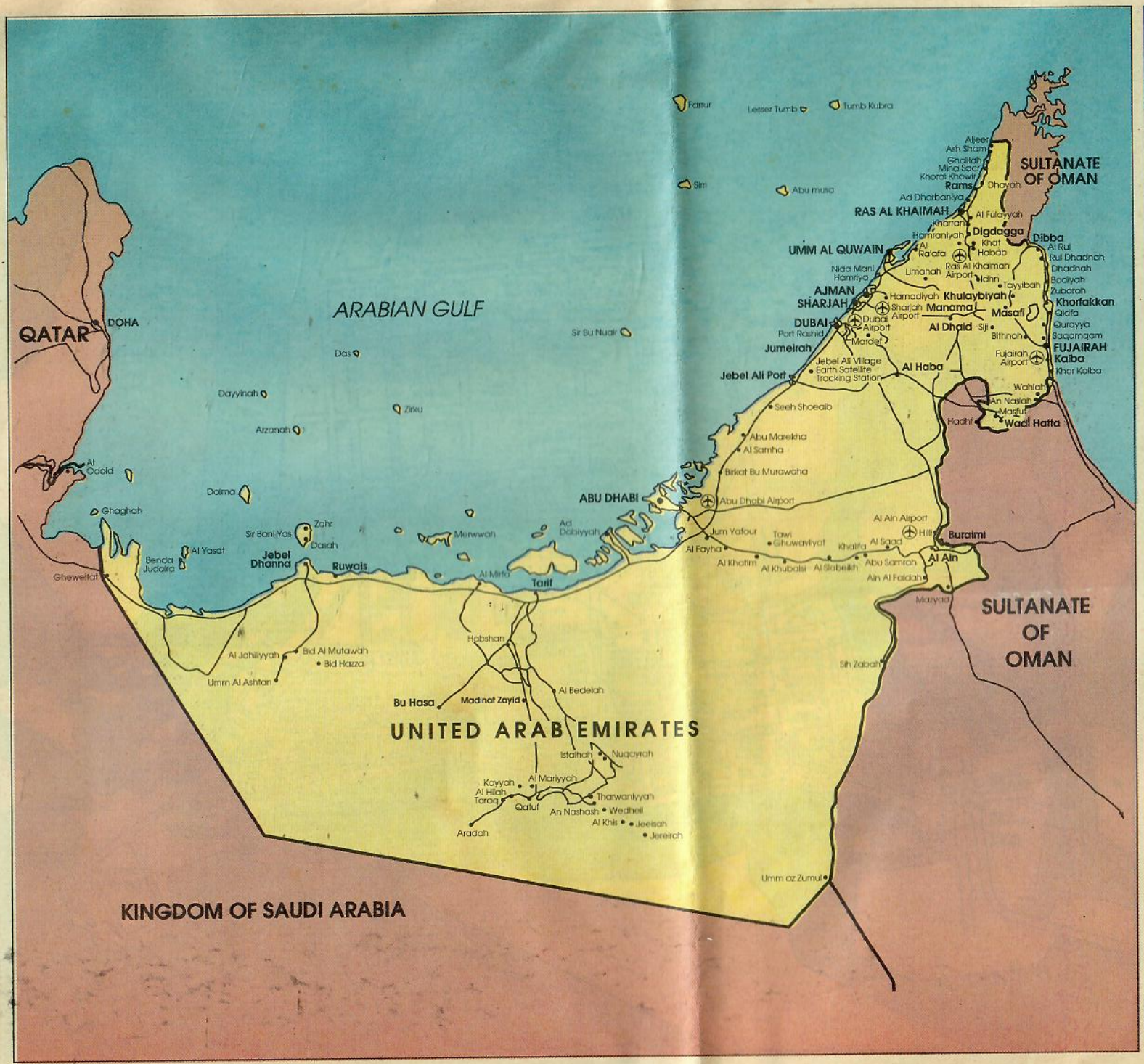
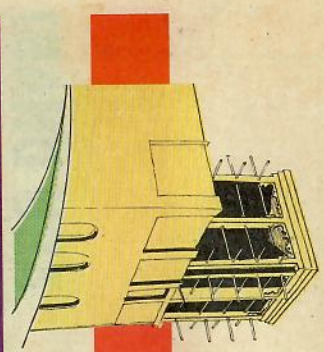
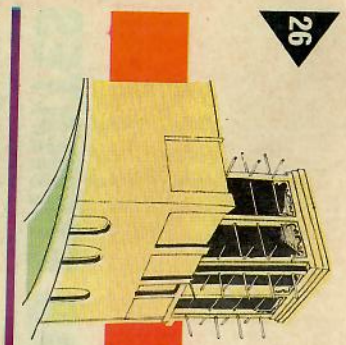




TOURIST GUIDE

HOW TO GET THERE

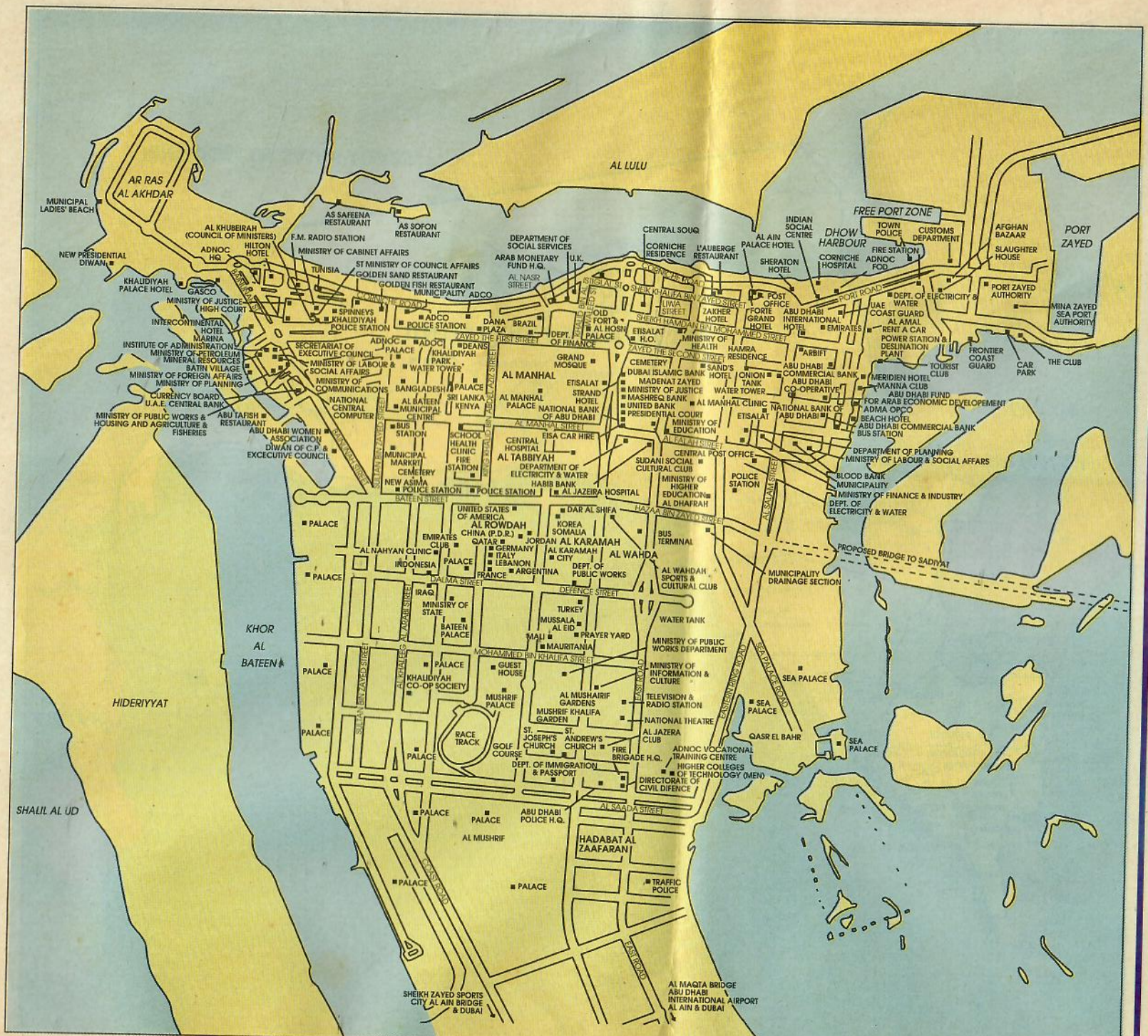
UNITED ARAB EMIRATES



TOURIST GUIDE

HOW TO GET THERE

ABU DHABI



TOURIST GUIDE

TOUR OF THE EMIRATES

RAS AL KHAIMAH

The Emirate of Ras Al Khaimah lies on the extreme eastern part of the Arab world. On its borders lie the Emirates of Umm Al Quwain, Sharjah and Fujairah. Also the Emirate has long borders with the Sultanate of Oman.

Ras Al Khaimah city is the capital of the Emirate and it is well developed with roads, parks and other amenities. The city is practically divided into two parts by a substantial creek in which ships anchor. The two parts of the city are linked by a modern bridge. Also the Emirate is well connected by a network of modern roads, with the rest of the UAE.

The western part of the Emirate is sandy coastal plain and in the north the mountains project to the sea. The east is a mountainous terrain. Between the coast and mountains, is fertile and agricultural land.

The Emirate is mainly an agricultural region and the farms produces include a variety of vegetables and fruits. Also more than 45 varieties of date palm trees can be found growing here.

PLACES OF IMPORTANCE

The present site of Ras Al Khaimah museum was originally a historical fortress of the eighteenth century used as residence for Ruling families. The Museum exhibits a variety of rare relics and fossils of different historical eras. There are human remnants dating back to 3000 BC and relics of Shamal's human settlements.

Other historical relics include the conical towers located in the coastal strip used for guarding and surveillance. Another famous fortress known as Al Zeba Palace is located on a mountain overlooking the graveyards.

Other tourist sites include the monuments of Julphar city, Dhaya fortress and Al Ghaf valley.

The Emirate is also known for its scenic beauty, high mountains and the natural springs of healing hot water at Ain Khat resort. As is the case with the other Emirates, the visitor is sure to enjoy the traditional Arabian courtesy and hospitality while in Ras Al Khaimah.

FUJAIRAH

The unexploited jewel of Arabia is a destination waiting to be discovered. Nestling on the shores of the Indian Ocean, on the eastern coast, Fujairah offers miles of unspoilt sandy beaches, a sparkling azure sea and year round sunshine.

Rising majestically to form a magnificent backdrop to the emirate are the Hajar mountains, with valleys running down to the sea and dotted with ancient forts and castles and little palm groves which cling to their sides. Modern highways link this rapidly developing emirate to the rest of the UAE. Fujairah is a land of real Arabic charm and hospitality where visitors will always find a warm welcome whether they come for an action packed-holiday or a relaxing weekend break. Fujairah has much to offer: great watersports, exploring the mountains, discovering the ancient past and Arabian culture, lazing by the poolside of a hotel or even dining under the stars.

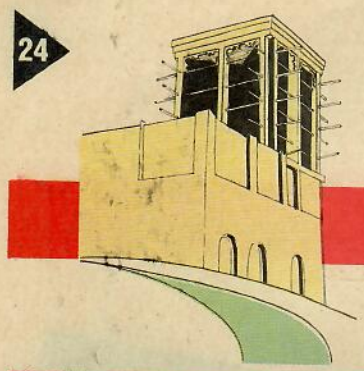
BULL FIGHTING One major attraction in Fujairah is the chance to see the Emirate's own unique form of bullfighting – not a struggle to the death of man against beast but a contest of strength between two great animals. The fight itself is bloodless, as the bulls lock horns and wrestle until the weaker of the two gives up and turns away. The bullfights take place every Friday afternoon at about 4:30 p.m. (except for the summer months) near the Al-Rughlait bridge.

AIN AL MADHAB GARDENS These gardens are situated in a valley in the foothills of the Hajar mountains, just outside Fujairah City, and are fed by mineral springs. This warm sulphur-laden water is also used in two swimming pools available for ladies and for men. On public holidays, an outdoor theatre is used for festivals, which include traditional singing and folklore dances. The opening times are 10 a.m – 11 p.m. (Closed Saturday).

FUJAIRAH HERITAGE VILLAGE is close to the Ain Madhab gardens, and portrays the traditional life of the people of the Emirates. Exhibits include traditional houses, cooking utensils, farming tools and other items as well as the Al Yazrah system used for irrigating fields, which uses a working bull. The village is open all day; every day and entry is free.

(.....Continued on next page)

1. *Modern Bridge connecting the two parts of Ras Al Khaimah*
2. *Ain Khat Resort – Ras Al Khaimah*
3. *Modern Roundabout – Ras Al Khaimah*
4. *Fujairah Museum*
5. *Bidyah Mosque*
6. *Bull Fighting*



TOURIST GUIDE

TOUR OF THE EMIRATES

FUJAIRAH (Contiuned...)

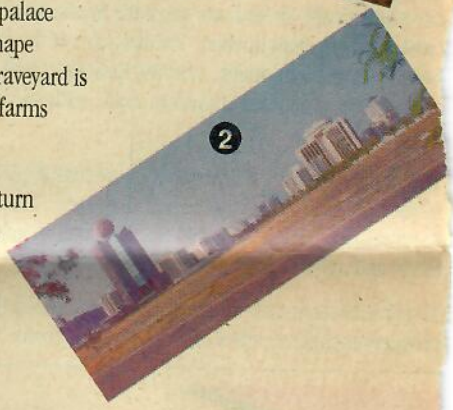
FUJAIRAH MUSEUM has displays of the traditional way of life and of archaeological artefacts found in excavations throughout the Emirate. Work by local and foreign archaeologists has yielded items dating back to the early Bronze Age, over 4,500 years ago. Items on display include Bronze and Iron Age weapons and finely painted pottery, delicately carved soapstone vessels and pre-Islamic silver coins. The museum is shortly to be enlarged, to permit more finds to be displayed. Opening times are 8.00 a.m. to 1.00 p.m. (not Fridays) 4.00 pm – 6.00 pm every day except Saturday.

MASAFI FRIDAY MARKET is open everyday and is situated in between the Hajar Mountains on the main road to Fujairah Town. They sell traditional wares that are made in Fujairah. These items include pottery made from Fujairah clay; traditional weaving made from date palm fronds as well as plants and many other items.

BITHNA FORT Bithna village is situated on the main highway to Fujairah Town on the Wadi Ham. The Bithna fort once stood watch over traffic up and down the wadi. This great fort that stands for its strategic importance for hundreds of years guard over the wadi.

BIDIYA MOSQUE is the UAE's oldest place of worship, and is known as the "Ottoman Mosque". It is unique in design with four small domes held up by a massive central pillar. Climb the hill to see the two small watchtowers and view the small farms with the mountains in the background.

***AL HAIL SUMMER PALACE** The drive up to the Al Hail wadi and Summer Palace of the Al Sharqi family goes through some spectacular mountain scenery. The palace and watchtower, with its rectangular design and shape makes an impressive sight. The wadi beyond the graveyard is always running with water and irrigates the small farms dotted along the wadi.



***WADI AL WARRIYAH & WATERFALLS** The turn off to the waterfalls is located on the road to Dibba from Khorfakkan. Follow the road until it meets a turn off sign up into the wadi. Water can be found flowing throughout the year, with little pools and streams and the waterfalls.

*Wadi Zikt *Wadi Siji *Wadi Ham
*Wadi Tayyibah *Wadi Fay

*Use 4 wheeled drives only

1. *Bithna Fort*
2. *City*

SOURCE OF INFORMATION

• *Ministry of Information & Culture, U.A.E.* • *Dubai Commerce & Tourism Promotion Board* • *Sharjah Commerce & Tourism Development Authority*
• *Ajman Chamber of Commerce & Industry and Ajman Museum* • *Umm Al Quwain Chamber of Commerce & Industry*
• *Ras Al Khaimah Chamber of Commerce, Industry & Agriculture* • *Fujairah Tourism Bureau*

TOURIST GUIDE

TOUR OF THE EMIRATES

AJMAN

The Emirate of Ajman is centrally located on the western coast of the United Arab Emirates, a short distance from Dubai representing the northern flank of the Dubai - Sharjah - Ajman metropolitan area.

Ajman has been transformed into an Emirate with modern facilities and amenities. The Emirate is also well connected with the rest of the U.A.E. by modern highways and road network. Yet the traditional way of life has been preserved forming with the modern living environment a pleasant blend of the old and the new and the simple and sophisticated.

The beautiful beaches of Ajman and the cleaner and less commercialised seashores offer excellent facilities for swimmers and beach lovers. For bargain hunters, it is worth a visit to Ajman Souk, which is also renowned for its architectural splendour.

Some of the regions such as Masfoot and Manama are rich in agriculture and farming. Masfoot is surrounded by mountains in all directions which provide a scenic backdrop to this region.

The United Arab Emirates is proud of their culture, heritage and history which form the foundation of the country's present prosperity. The Fortress in Ajman built way back in the 18th century is a symbol that reflects this rich heritage.

The fortress was restored and now houses the famous Ajman Museum. Its prized possessions include the treasures of former Rulers, monuments, conventional industry, presentation of social life style and the traditional profession of the past.

Finally living in a marine environment, dhow building using traditional tools and manual skills and fishing continue to thrive as important activities in the Emirate.

UMM AL QUWAIN

The Emirate of Umm Al Quwain extends for 23 kilometres along the coast of Arabian Gulf and lies between Emirates of Sharjah and Ras Al Khaimah.

Umm Al Quwain city has witnessed drastic developments over the last few years including construction of buildings, roads, parks and other amenities. Also the city is linked by a modern network of roads with the typical villages set up for settlement of Bedouins.

FALAJ A-MUALLA: As the name indicates, Falaj Al-Mualla is the Oasis Town which lies in Al Batha Valley and is rich in agriculture. The town is connected with Umm Al Quwain city by exceptionally pretty road running for much of its length alongside Wadi Al-Batha.

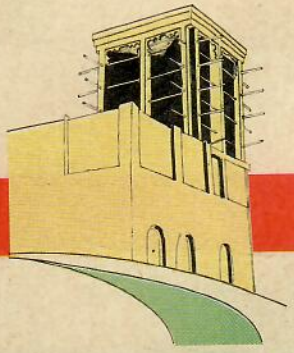
AL SINIYYAH ISLAND AND AL DUR: Across the creek from Umm Al Quwain city lies the island of Al Siniyyah a sanctuary for birds. Aquatic plants including mangrove trees and oysters are found in abundance. Al Dur located along the coast near Umm Al Quwain is the site with the remains of what must have been the most important town in the region a little over 2000 years ago. Excavations by archaeologists from Britain, France, Belgium and Denmark have unearthed substantial stone houses, impressive tombs, large storage jars and Egyptian & Syrian glassware.

TOURIST & SPORTS CENTERS: The tourist center is located in the Umm Al Quwain lagoon where the natural green islands provide shelter for several square miles of clean and unpolluted water without the hazard of rough open sea, which is most ideal for water sport and small boat activities.

Umm Al Quwain Marine Club located on the shores of the creek provides facilities for wind surfing, water skiing and sailing. The Emirate has also the finest horse riding club linked to a marina, where Equestrian events are held each winter.

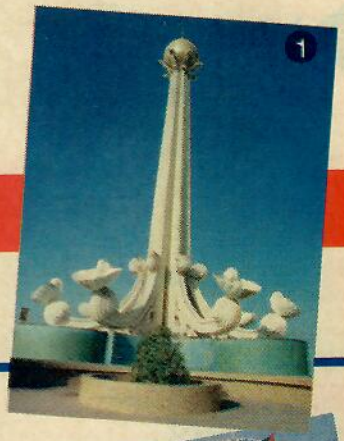
Finally, as is the case with other Emirates, camels are treasured and camel racing is held in Al-Labsa, one of the UAE's most attractive race tracks, located on the road to the Falaj Al-Mualla, near the banks of the valley. The Emirate is also famous for hawks and falcons.

1. Traditional Dhow Building
2. Ajman Fortress (Museum)
3. Date Palm
4. Arabian Tahr
5. Umm Al Quwain Museum



TOURIST GUIDE

TOUR OF THE EMIRATES



SHARJAH

The strategic heart of the Emirates

Sharjah is the U.A.E.'s third largest emirate and covers 2,600 sq. kms. Overlooking the Arabian Gulf from the West and the Gulf of Oman from the East, its unique position makes it one of the most geographically diverse of the emirates. Part of the emirate is bordered by Dubai and Ajman on either side, while the other part extends east of the Gulf of Oman and is dotted by four scenic cities – Khorfakkan, Al Dhaid, Dibba and Kalba. Although spread out, Sharjah borders all other emirates in the UAE and has some of the most diverse scenery as well as superb waterfront areas – including islands like Abu Moosa, Si .... Sharjah has fertile farmlands and many offbeat beautiful oases, mainly at Al Dhaid, which is now a full-fledged city just a half hour away from metropolitan Sharjah city centre.

A Tourist Destination – since 1932

Sharjah's special strategic location at the center of the emirates has made Sharjah a leader in serving international traffic for the last 65 years. Sprawling across the beaches of the Gulf of Oman, extending over a vast area of valleys and mountains-international flights were operating out of Sharjah's historic airport (soon to be made a museum) long before oil was discovered in the U.A.E. Sharjah city is surrounded with a number of waterfront hotels, lakefront properties and apartment buildings, restaurants and outstanding parks – all of which make Sharjah a tourist attraction for people from all over the world.

Traditional hospitality and memorable shopping

Sharjah is a blend of the old and the new, where east and west meet with a magical confluence which is at once sophisticated and exotic. Modern hotels jostle for space with quaint mosques and department stores vie with traditional souks to form together, the modern city of Sharjah. Famous for its hospitality and blend of past with present, the Blue Souq is destination that no tourist in the Northern Emirates fails to enjoy for a unique shopping experience.
Nearly every tourist takes home a piece of memorabilia, a fine carpet, finely worked brass and copper utensils or exquisitely finished brass inlaid wooden furniture and items from Sharjah's famous souqs – a trip that has to be made!

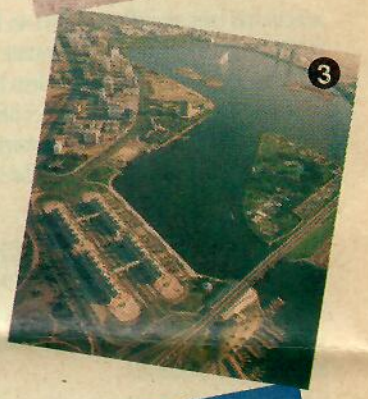
Dedicated to heritage, culture and education

Rising majestically, the cultural and educational landmarks that cover the emirate give a clear picture of a modern city that has kept traditional values alive.

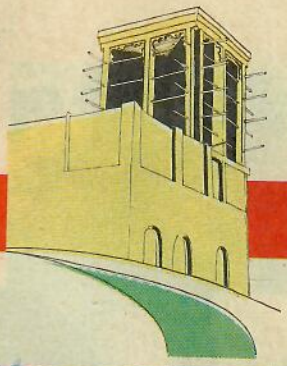
Sharjah is widely considered to be the cultural capital of the U.A.E. and the Gulf Region, and has consistently dedicated its resources to establishing an enviable lifestyle for its citizens with solid values at the very core of all future planning.
Sharjah hosts..... world class museums including the outstanding new Art Museum, home of a significant Orientalist art collection with unique pieces of art of historical significance on the U.A.E. The Science Museum and Children's Learning Centre are a must for families as is the Natural History Museum and zoo. The Archaeology museum houses ancient artifacts in an outstanding setting as does the Islamic Museum. Fine cultural centres offering film festivals, public lecture series, public welfare institutions,..... colleges and universities in addition to more than..... public and private schools are all part of the throbing landscape in Sharjah.
The new Higher College of Technology for....., the first full curricula American University, training centers, schools and outlets for the handicapped, sports fields and dedicated clubs for women all make Sharjah a haven of culture backed by a dynamic, modern infrastructure.

A lot of good reasons to smile

The famous roundabout landmark "SMILE YOU ARE IN SHARJAH" has been a visible reminder of a saying that started a long time ago.
Whether for tourism or choosing a great place to live - Sharjah is a beautiful modern city - friendly, safe, secure with an offshore tax base great facilities, schools, shopping, green parks and clean streets.
Come over to Sharjah - relax, smile have a coffee and enjoy yourself in a modern oasis of peaceful fun.



1. *Al Ittihad Square*
2. *Al Hisn Kalba*
3. *Khalid Lagoon*
4. *King Faisal Mosque*
5. *Sharjah Souk*
6. *Bait Al Nabouda*



TOURIST GUIDE

TOUR OF THE EMIRATES

DUBAI

The Emirate of Dubai is the second largest of the seven emirates which make up the United Arab Emirates.

Dubai is an exotic city with a fully cosmopolitan lifestyle, and offers the visitor the comforts and convenience of the western world with the unique charm and hospitality of Arabia.

CULTURE

Dubai's culture is firmly rooted in the Islamic traditions of Arabia. Also, despite recent rapid economic development, Dubai remains closely linked with its heritage. True to its traditions, tourists and visitors are sure to be charmed by the courtesy, hospitality, and warmth that awaits them upon arrival in Dubai.

HOTELS & RESTAURANTS

Dubai is exceptionally well represented by a number of top class hotels, equipped to cater to all the needs of both holiday makers and business visitors. These hotels also have excellent restaurants offering a wide range and variety of the world's cuisine. In addition to providing top class leisure recreational facilities, Dubai boasts world-class business & conference facilities backed by advanced telecommunications network & infrastructure.

Dubai also offers the visitor hundreds of small eating places selling a range of food to suit everyone's taste and budget.

SIGHTSEEING, TOURS & SAFARIS

The Emirate has a lot to offer - the picturesque creek, wind towers of the Bastakiya district; narrow alleys of the souks, Shaikh Saeed house in Shindagha, ancient Al Fahidi Fort - (now home to the recently refurbished Dubai Museum), the Zoo on Jumeirah Beach Road, and the Jumeirah Mosque famous for its architectural splendour, to name but a few places of interest.

A wide range of tours and excursions are offered by the hotels and tour operators. Among the most popular are desert safaris in four wheel drive vehicles. These combine the excitement of dune driving with a glimpse of bedouin life, a visit to a camel farm culminating, perhaps, in a moonlit Arabian barbecue.

Finally Hatta, in the foothills of the majestic Hajjar mountains, is a comfortable resort ideal for a weekend getaway. The historic Hatta Fort overlooks the town.

SPORTS & LEISURE

Visitors to Dubai can actively participate in a wide variety of land and water sports that include golf, bowling, ice-skating, archery, horse riding, scuba diving, snorkelling, sailing, water skiing, jet-skiing, deep sea fishing and wind surfing. For the adventurous sports fanatic, local tour operators offer sand skiing and camel riding.

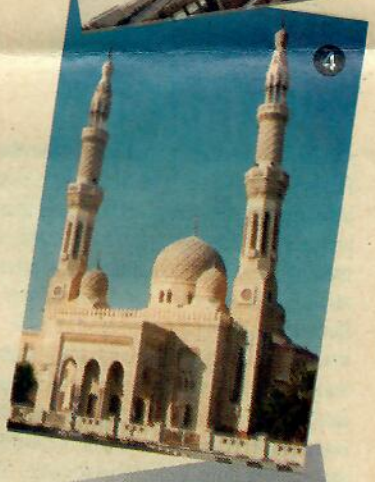
In addition, all major hotels boast well equipped sports clubs with flood lit tennis courts, squash and badminton courts, swimming pools and fully equipped health and fitness centres.

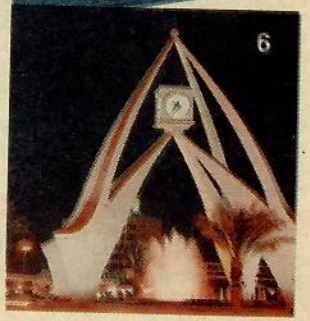
For families and youngsters, the city has many parks - the Mushrif Park just beyond the airport, the Creekside Park and Safa Park featuring lush green gardens, exotic plants and variety of amusements. Also, there are a couple of beach parks - Jumeirah beach park in Jumeirah and Al Mamzar Park near Hamriyah featuring beautifully landscaped gardens alongside an expanse of protected beach. Restaurants, barbecue areas and playgrounds are among the many amenities. Al Mamzar Park also offers chalets that can be rented for the day.

SHOPPING

One of Dubai's greatest attractions is its superb shopping. Apart from the traditional souks and shopping areas, there are a number of modern shopping malls conveniently located throughout the city, not forgetting the Duty Free Complex at the airport, offering everything from gold and the latest in electronics, watches, cameras, silk, household appliances and sports goods.

In short, the city offers the bargain hunters unbeatable value for the money they may spend on shopping.





1. *Shaikh Saeed House – Dubai*
2. *Dubai Creek*
3. *Fishing along Dubai Creek*
4. *Jumeirah Mosque – Dubai*
5. *Creek Golf Park – Dubai*
6. *Clock Tower – Dubai*

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USA TODAY

Life

SECTION D

Friday, August 4, 2000

Part 2: 'Mississippi: River of His

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UPDATE

Go the Internet route to see Sydney Olympics

Want to see the Olympics in Sydney next month? There are plenty of seats available — so many that organizers are scrapping their traditional distribution system and putting all the remaining tickets on sale on the Internet — an Olympic first. Americans who visit www.olympics.com can choose from around 2 million tickets, far more than the 249,000 originally allocated to U.S. spectators. With sales slower than expected, a good portion of that original allocation is still available, too, says Don Williams of Cartan Tours, exclusive U.S. ticket agent for the Games, which run Sept. 15 to Oct. 1. Williams says Cartan still has seats for every event except the opening ceremonies and a handful of swimming, basketball and gymnastics sessions. Cartan also has plenty of six-night air and hotel packages available, starting at $3,349 per person (Information: 800-841-1994 or www.cartan.com).

Travel digest
By Gene Sloan

The availability is a switch from past Games. By this time four years ago, the Atlanta Olympics had pretty much sold out, says Williams, and the Olympics before that, in Lillehammer, Norway, in 1994, sold out months in advance. Australia's great distance from the USA may be partly behind the slow sales, he says. But he also says sales are being affected by a broader trend in the travel industry: People are increasingly booking vacations at the last min-

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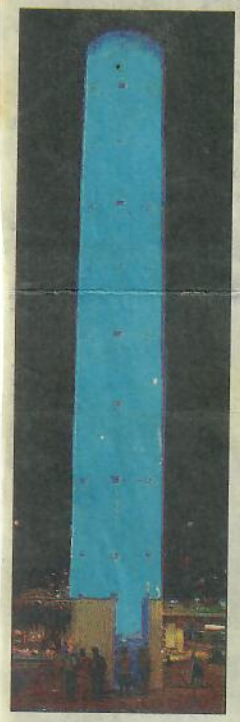
ute. With less than 45 days to go, Williams notes, bookings to Sydney have begun to pick up, much as they did before the Nagano Games two years ago. "Our phones are ringing, ringing, ringing." Williams' take: It just might be a sellout after all.

ATTRACTIONS

Los Angeles lights up with its latest draw

Paris has the Eiffel Tower. New York has the Statue of Liberty. Now Los Angeles has a "pyschedelic Stonehenge." That's the term designer Ted Tanaka is using to describe the city's newest tourist attraction, the LAX Gateway Project, which will be officially unveiled Tuesday. Best visible to fliers landing at Los Angeles International Airport, the hard-to-miss landmark is made up of 30 giant pylons, resembling oversize, multiflavor popsicles, that are spread out over more than a mile. Half of the pylons, which line Century Boulevard, mimic an airplane's takeoff pattern by gradually ascending from 25 to 65 feet in height. They culminate in a circle of 15 more pylons, each 100 feet high, at the entrance to the airport. The columns will be lighted from dusk to dawn in what's called the world's largest outdoor light show.



New Stonehenge: Tourist attraction near the L.A. airport.

TOURS

Hunt for meteorites

Space Adventures of Arlington, Va., is launching what's billed as the first tour of Antarctica in which a maximum of seven vacationers will search for Martian meteorites. Space [illegible]s' Bill Bell says the 16-day trip (departing [illegible]05 per person, not including airfare) "is [illegible]r to find meteorites. It's not a sou[illegible]e world's meteorites have been [illegible]vs, so "the chance of (tour[illegible]v good." Information: [illegible]ntures.com.

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world's tallest hotel)

By Kitty Bean Yancey
USA TODAY

DUBAI, United Arab Emirates

Midnight at the oasis, and only the camels are in bed.

At the towering, laser-lit Burj Al Arab, a fleet of silver Rolls-Royces is disgorging guests in jewels and flowing robes, while more modest vehicles deposit those who've paid $27 at the gate for the privilege of gaping at the world's most opulent hotel.

Some gawkers get their entrance fees credited toward a $150 meal at the subterranean seafood restaurant with wall-to-wall aquarium. They're asked: "Would you like to go by submarine?" — a three-minute ride in a simulator that wouldn't be out of place in a theme park.

Over at the neighboring Jumeirah Beach Hotel, diners are lingering in more than a dozen themed restaurants — a French bistro, Lebanese taverna and Argentine-style steakhouse, to name just a few.

Fantasy fused with luxury, a cross-cultural magic carpet ride. It's Disneyland in the desert, Las Vegas without the gambling — fueled by millions made in oil and trade.

This city-state in the United Arab Emirates, just across the Persian Gulf from Iran, has long been a rest-and-relaxation spot for the Arab world. Then it lured pleasure-loving Europeans and Asians. Now it's being touted as the Next Best Place for American tourists.

Why Dubai?

Start with white-sand beaches and year-round sunshine.

Add 269 (and counting) hotels, many surpassing U.S. standards of luxury and service (think sumptuous rooms, Balinese massages, 10-minute room service, Internet access and your-wish-is-my-command hospitality).

Mix with a museum or two and almost every activity known to humankind, from camel riding, dune driving and PGA-caliber golf to sailing, scuba diving and indoor ice skating. And plenty of malls and exotic souks to feed that all-American addiction, shopping.

Please see COVER STORY next page ▶

Tall order: The sail-shaped Burj Al Arab hotel, soaring to 1,053 feet, has come to symbolize Dubai's aspirations.

Friday, August

UPDATE

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Travel digest

By Gene Sloan

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are increasingly booking vacations at the last min-