

T R E C - 8     I n t e r a c t i v e     T r a c k

T o p i c s   &   a s s e s s o r - d e t e r m i n e d   i n s t a n c e s

Number:  
408i

Title:  
tropical storms

Description:  
What tropical storms (hurricanes and typhoons) have caused property damage and/or loss of life?

Instances:  
In the time allotted, please find as many DIFFERENT storms of the sort described above as you can. Please save at least one document for EACH such DIFFERENT storm.  
If one document discusses several such storms, then you need not save other documents that repeat those, since your goal is to identify as many DIFFERENT storms of the sort described above as possible.

- | Instance# | Instance gloss                 |
|-----------|--------------------------------|
| 1         | Bangladesh cyclone Apr/May 91  |
| 2         | Hurricane Huao 1989            |
| 3         | typhoon 19                     |
| 4         | Hurricane Gilbert 1988         |
| 5         | Typhoon Mireille 1991          |
| 6         | Tropical storm Ted 1992        |
| 7         | Hurricane Andrew 1992          |
| 8         | Hurricane Iniki hit Kauau 1992 |
| 9         | Hurricane Betsy 1965           |
| 10        | Hurricane Calvin 1963          |
| 11        | Hurricane Lydia 1993           |
| 12        | Typhoon Vernon 1993            |
| 13        | Tropical storm Cindy 1993      |
| 14        | Tropical storm Bret            |
| 15        | Cyclone Ofa 1992               |
| 16        | Cyclone Val 1993               |
| 17        | Bangladesh cyclone 1994        |
| 18        | Tropical storm Debbie 1994     |
| 19        | Typhoon Tim 1994               |
| 20        | Tropical storm Alberto 1994    |
| 21        | Typhoon Orchid 1994            |
| 22        | Typhoon Fred 1994              |
| 23        | Typhoon Doug 1994              |
| 24        | Typhoon Seth 1994              |

Number:  
414i

Title:  
Cuba, sugar, imports

Description:  
What countries import Cuban sugar?

Instances:  
In the time allotted, please find as many DIFFERENT countries of the sort described above as you can. Please save at least one document for EACH such DIFFERENT country.  
If one document discusses several such countries, then you need not save other documents that repeat those, since your goal is to identify as many DIFFERENT countries of the sort described

above as possible.

Instance#	Instance gloss
1	Soviet Union, Russia
2	China
3	Japan
4	Canada
5	Kazakhstan
6	Latvia
7	Iran
8	South Korea
9	Portugal
10	Mexico
11	Indonesia
12	Italy

Number:  
428i

Title:  
declining birth rates

Description:  
What countries other than the US and China have or have had  
a declining birth rate?

Instances:  
In the time allotted, please find as many DIFFERENT countries of  
the sort described above as you can. Please save at least one  
document for EACH such DIFFERENT country.  
If one document discusses several such countries, then you need  
not save other documents that repeat those, since your goal  
is to identify as many DIFFERENT countries of the sort described  
above as possible.

Instance#	Instance gloss
1	Scotland
2	Greece
3	Italy
4	Japan
5	Germany
6	Belgium
7	France
8	UK (not a country but near enough)
9	India
10	Ireland
11	Russia
12	Thailand
13	Sri Lanka
14	Bulgaria
15	Spain
16	Poland
17	Egypt
18	Tunisia
19	Turkey
20	Singapore
21	Iran
22	Brazil
23	Tanzania

- 24 Namibia
- 25 South Africa
- 26 East Germany (in 1972 when separate country)

Number:  
431i

Title:  
robotic technology

Description:  
What are the latest developments in robotic technology  
and in its use?

Instances:  
In the time allotted, please find as many DIFFERENT developments of  
the sort described above as you can. Please save at least one  
document for EACH such DIFFERENT development.  
If one document discusses several such developments, then you need  
not save other documents that repeat those, since your goal  
is to identify as many DIFFERENT developments of the sort described  
above as possible.

- Instance#
- | Instance gloss
  - | |
  - 1 "clean room" applications for robots in health care (food)(pharmaceutical)
  - 2 precision engineering
  - 3 material handling and packaging (chemical) (food)
  - 4 welding robotics
  - 5 glass making
  - 6 palletizing
  - 7 assembling garments
  - 8 robots unload trucks - moves products around in factories
  - 9 robots make robots
  - 10 robot can grasp soft/fragile items like a human hand
  - 11 robotic storage devices and inventory stacking
  - 12 electronic (computer, circuit board) machining, assembly, testing
  - 13 robotic eyes for recognition systems, security, automation
  - 14 robot make, screen and test materials (chemical)(pharmaceuticals)
  - 15 robot telephone operators - speech interactive - office work
  - 16 robotic cranes - remote
  - 17 robot is dual ?????? and diagnostic imaging system
  - 18 robot cutting system (water jet)
  - 19 robot traders
  - 20 robotic engine assembly
  - 21 industrialized car assembly and stamping
  - 22 painting, spraying robotics
  - 23 robots helping disabled people
  - 24 deep sea robots / underwater crawlers
  - 25 robotic vision systems
  - 26 wall climbing robots
  - 27 robotic rubber tree tappers
  - 28 robotic vehicles repair oil rig damage underwater
  - 29 medical robots help with human surgery
  - 30 robotic nose (detects odors) can detect diseases in cows, contamination
  - 31 robotic arm (space work)
  - 32 robotic system cuts, cleans, washes, dries vehicle panels
  - 33 robotic system helps genetic research
  - 34 robotic trashmen (rubbish collectors)
  - 35 robotic healthcare - hospital work - nursing - moving patients
  - 36 robotic maintenance/repair work in hazardous area (nuclear)
  - 37 robots for office - mail handling - selflearning
  - 38 humanoid robot interacts with humans, takes care of self - selfexamines
  - 39 robomom - controls time children watch TV

40 robots make batteries

Number:  
438i

Title:  
tourism, increase

Description:  
What countries have experienced an increase in tourism?

Instances:  
In the time allotted, please find as many DIFFERENT countries of the sort described above as you can. Please save at least one document for EACH such DIFFERENT country.  
If one document discusses several such countries, then you need not save other documents that repeat those, since your goal is to identify as many DIFFERENT countries of the sort described above as possible.

Instance#	
	Instance gloss
1	Poland
2	Singapore
3	Malaysia
4	Indonesia
5	Johor
6	Brunei
7	England (Cornwall)
8	Greece
9	United Kingdom (UK)
10	Egypt
11	US
12	Kenya
13	Cyprus( North and South)
14	Santo Domingo - Hispaniola - Dominican Republic
15	Scotland (Glasgow)
16	Jerusalem (Israel-Palestine)
17	Cuba
18	Monaco
19	Madeira
20	Greece
21	South Africa
22	Austria (Vienna)
23	New Zealand
24	Bahrain
25	Dubai
26	Wales
27	Mauritius
28	Britain
29	Northern Ireland
30	Sri Lanka
31	Ecuador
32	Israel
33	Australia
34	Jordan
35	Portugal
36	Slovenia
37	Czech Republic
38	Germany (Baden-Wurttemberg)
39	Spain
40	Tunisia
41	Shanghai
42	US (Florida)

- 43 Bermuda
- 44 Jamaica
- 45 Malta
- 46 India
- 47 Norway
- 48 Korea
- 49 Uganda
- 50 Ireland
- 51 Hong Kong
- 52 Vietnam
- 53 Sweden
- 54 Bulgaria
- 55 Slovakia
- 56 Zimbabwe

Number:

446i

Title:

tourists, violence

Description:

In what countries have tourists been subject to acts of violence causing bodily harm or death?

Instances:

In the time allotted, please find as many DIFFERENT countries of the sort described above as you can. Please save at least one document for EACH such DIFFERENT country.

If one document discusses several such countries, then you need not save other documents that repeat those, since your goal is to identify as many DIFFERENT countries of the sort described above as possible.

Instance#	
	Instance gloss
1	Angola
2	Ivory Coast
3	Kenya
4	Egypt
5	Mexico
6	Turkey
7	Great Britain (GB)
8	USA
9	Jamaica/GB
10	Thailand
11	China
12	Greece
13	Morocco
14	India
15	Cambodia
16	Israel