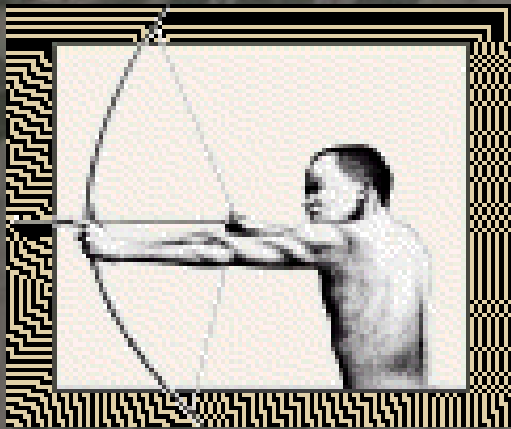


CyberTracker and Windows Mobile: An inexpensive solution for electronic wildlife control data collection



**Dr. Nicholas Carter
Birdstrike Control Program**

What is CyberTracker?

- Designed by conservationists for illiterate trackers in Africa
- Allows users to design an application specific to location and collection needs
- Effective means of utilizing data
- Extremely versatile
- Used by professionals & amateurs, in fields ranging from conservation to disaster relief, on almost every continent.

Leopard Toad	
Unknown Adult	0 0 0
Male	0 0 0
Female	0 0 0
Sub-adult	0 0 0
Juvenile	0 0 0
New Born	0 0 0

● ▲ ▶

Number of Toadlets					
1	2	3	4	5	▲
6	7	8	9	10	
11	12	13	14	15	≡
16	17	18	19	20	
21	22	23	24	25	
26	27	28	29	30	▼

● ▲ ▶

Size in cm			
			0.
7	8	9	^
4	5	6	.
1	2	3	0
















● ▲ ▼ ▶

Field Note
Tap to Edit









● ▲ ▼ ▶

Type of Animal or Plant	
Radio List	Info
Rhino	
Hoof	
Pad	
Bird	
Reptile	
Other Animal	
Plant Identification	

● ▲ ▶

Hoof Species			
			
			
			
			

● ▲ ▶

Predators		
		
		
		

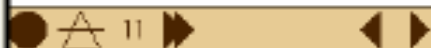
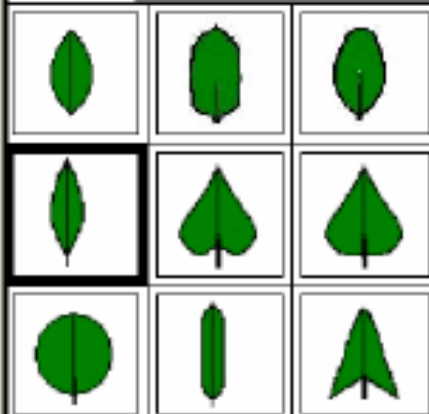
● ▲ ▶

Plants		
		
		
		

● ▲ ▶

Leaf Shape

Check Frame Info



Leaf Colour

- Green
- Silver-grey
- Red



Leaf Hairs

- Hairless
- Hairs
- Dense
- Silver Hairs



Subtending Leaf Colour

Check Box Info

- Yellow
- Green
- Red
- Pink
- Silver
- Purple
- Grey



Subtending Leaf Colour

Check Box Info

The subtending leaves occur immediately below and close to the flower.



Filter Result

Filter Result Info



Splendid Pagoda

Images Map Info



Splendid Pagoda

Images Map Info

Splendid Pagoda
Mimetes splendidus

DESCRIPTION

An erect shrub 1-2 m tall, with many erect stems arising from a large underground rootstock. Leaves oblong-elliptic, hairless, 25-55 mm long, 5-20 mm wide. Flowerhead cylindrical, 60-100 mm long, 40-70 mm across, topped by a coma of flat, red, reduced leaves. Headlet with 4-7 flowers, subtended and clasped from above by a red-orange, cow-shaped leaf. SM to 45-50 mm long, red. Dotted



System Set Up and Devices Needed

- **CyberTracker Software**
 - Download is free from:
<http://www.cybertracker.co.za/>
- **Device Driver (i.e. Windows Mobile)**
- **Portable Device w/ GPS Capability: PDA, Smartphone, Windows Mobile Computer, etc.**
- **PC (not compatible with Macintosh systems)**



GARMIN

Que MB

CyberTracker

7:15

Species ID

Starlings	RW Blackbirds
Cowbirds	Mixed Flocking
Crow	American Kestrel
Red-tail Hawk	Horner
Turkey Vulture	Black Vulture
Canada Geese	Killdeer
Deer	Groundhog
Fox	Dove
Mallard Duck	Mixed Ducks

Pocket PC

TOYOTA

WMA
MP3

TUNE-FILE

PWR-VOL

FM 94.1

AUDIO CONT

SEEK

3 4 5 6

FOLDER

GARMIN

Que M5

CyberTracker



7:15

ok



Species ID

Starlings	RW Blackbirds
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Red-tail Hawk	Harrier
Turkey Vulture	Black Vulture
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Mallard Duck	Mixed Ducks

Pocket PC



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WMA
MP3

TUNE-FILE

Birdstrike Control

Resources

- **CyberTracker homepage:**
 - <http://www.cybertracker.org/>
- **Online tutorials on homepage**
- **CyberTracker Discussion Group:**
 - Has searchable history of previous questions
 - Moderated by the author
 - Link is on the homepage



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CARSAMPAF