

Surrey Amphibian and Reptile Group (SARG) Reptile Survey – Recording Sheet



| Survey Sheet Number: | | Survey Type: | | |
|----------------------|----------|--------------|-----------|--|
| Recorder: | Site: | Date: | Time on: | |
| | Subsite: | | Time off: | |
| Survey Comments: | | | | |

Survey Conditions

| Air Temperature (°C): | Relative Humidity (%): | Weather now: |
|------------------------|------------------------|------------------------|
| Cloud Cover (0-8): | Hours of Sunlight: | Weather last 24 hrs: |
| Wind Speed (0-9): | Ground Conditions: | Weather last few days: |
| Wind direction (from): | Ground Temp (°C): | Main Habitat Type: |

Reptile Sightings

| Location/Tin No. | Time | Species | Sex/Age | SVL (mm) | VTL (mm) | Specimen ID | Photo? | Sighting Comments (Activity, micro-habitat) |
|------------------|------|---------|---------|-------------|-------------|----------------|--------|--|
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| Field | Description | Options/Format | Example |
|--------------------------|--------------------------------------|---|--------------------------------------|
| Recorder: | Name of person conducting survey | | S J Langham |
| Site/Sub-area | Local name of area, sub descriptor | | Farnham Common, King's Ridge West |
| Date | Date of survey | dd mmm yyyy | 26 OCT 2004 |
| Time on: | Time of survey start | hh:mm 24hr clock | 10:45 |
| Time off: | Time of survey end | hh:mm 24hr clock | 13:32 |
| Air Temp (°C) | Mean temperature of survey | | 19°C |
| Cloud Cover | 0 = no cloud 8 = totally overcast | 1, 2, 3, 4, 5, 6, 7, 8 | 3 |
| Wind Speed | Mean windspeed during survey | 0 Calm 0 Kts 1 Light air 1-3 Kts 2 Light breeze 4-6 Kts 3 Gentle breeze 7-10 Kts 4 Moderate breeze 11-16 Kts 5 Fresh breeze 17-21 Kts 6 Strong breeze 22-27 Kts 7 Near gale 28-33 Kts 8 Gale 34-40 Kts 9 Strong gale 41-47 Kts 10 Storm 48-55 Kts 11 Violent Storm 56-63 Kts 12 Hurricane 63+ Kts | 4 |
| Wind direction (from) | Direction of source of wind | N, NE, E, SE, S, SW, W, NW | SW |
| Relative Humidity | Relative Humidity | %age | 68% |
| Hours of sunlight | Hours of sunlight until survey start | hh.h | 4.5 |
| Ground conditions | State of ground during survey | WetStanding waterSoftFootfalls displace waterGoodGround yields, no water displacedFirmGround is firm & dryDryGround dry and cracked | Good |
| Ground Temp(°C) | Start ground temperature of survey | | 19°C |
| Weather now | Weather at time of survey | METAR weather code | -RA (Light rain) |
| Weather last 24 Hrs | Weather on day before survey | METAR weather code | Nil (Dry) |
| Weather last few days | General weather for week | METAR weather code | +SHRA (Heavy rain showers) |
| Main Habitat: | Type of vegetation | Ideally NVC code, but description OK | Dry Heathland |
| Location | Location of sighting | 10-digit GPS grid reference OR Number of tin (pre-surveyed with map) | SU 83567 41065 |
| Time | Time of sighting | hh:mm 24Hr clock | 13:05 |
| Species | Shorthand for species | CaCoronella austriacaSmooth snakeVbVipera berusAdderNnNatrix natrixGrass snakeLaLacerta agilisSand lizardZvZootoca viviparaCommon lizardAfAnguis fragilisSlow wormNoneNo reptilesFor refugia use | Zv |
| Sex/Age | Sex and growth stage of sighting | ♂MaleJuvenile♀Female1 yrEggu/sUnsexed2 yrSloughadAdult3 yrBurrowjuvImmature4 yr | ∂ juv 1yrs |
| SVL | Snout to vent length | 105mm | |
| VTL | Vent to tail length | mm | 95mm |
| Specimen ID | Unique ID if a recaptured reptile | Free format | SJL-FC-0001 |
| Photo | Photo of sighting ? | Y Yes Frame/Picture number N No | Y 0035 |
| Comments | Free format | Useful to record: micro-habitat, breeding colours, if gra | l activity, if caught etc. |

SUBMIT THIS FORM TO:

PLEASE SUBMIT NEGATIVE RECORDS TOO !

Richard Anstis (County recorder), Surrey Amphibian and Reptile Group 16 Burrows Close, Bookham, Surrey KT23 3HB <u>secretary@surrey-arg.org.uk</u>

This recording format is compliant with HCT reptile survey and Surrey Amphibian & Reptile Group recording standards.