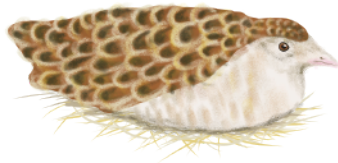




# GRASSLAND SCORECARD



Total score:  
(A+B+C+D)

/100

Farmer ID:

Surveyor:

Plot number:

Survey date:

## A Ecological Integrity

**A1. Species richness.** How many total **POSITIVE** indicators are present in the plot?

No. of +ive indicators:	very high 15+	high 11-14	med-high 8-10	medium 5-7	low 0-4
Score:	15	12	8	4	0

**A2. What is the combined cover of all POSITIVE indicators throughout the plot?**

% cover:	excellent >30%	good 16-30%	fair 6-15%	poor 0-5%
Score:	15	10	5	0

**A3. What is the combined cover of all grasses/sedges throughout the plot? (Excluding large rushes)**

% cover:	excellent <50%	good 50-75%	fair 75-90%	poor >90%
Score:	15	10	5	0

**A4. What is the combined cover of all large rushes throughout the plot?**

% cover:	excellent <10%	good 10-25%	fair 25-50%	poor >50%
Score:	5	3	0	-5

**A5. What's the combined cover of NEGATIVE indicators throughout the plot? (Excluding defined ELC areas)**

% cover:	abundant >25%	frequent 11-25%	occasional 6-10%	rare 0-5%
Score:	-15	-10	-5	0

Total score A:  
(A1+A2+A3+A4+A5)

/50

### Positive Indicators

Tick if present:

- |                                                                    |                                                                            |
|--------------------------------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Bedstraws, small inc. Lady's bedstraw     | <input type="checkbox"/> Ox-eye daisy/Dog daisy (not common daisy)         |
| <input type="checkbox"/> Bird's-foot-trefoil, common; Kidney vetch | <input type="checkbox"/> Ragged robin                                      |
| <input type="checkbox"/> Common valerian (not Red Valerian)        | <input type="checkbox"/> Red clover                                        |
| <input type="checkbox"/> Cowslips & Primrose                       | <input type="checkbox"/> Ribwort plantain                                  |
| <input type="checkbox"/> Eyebrights                                | <input type="checkbox"/> Rushes, small (not soft rush)                     |
| <input type="checkbox"/> Fairy flax                                | <input type="checkbox"/> Scabious (Devil's-bit & Field)                    |
| <input type="checkbox"/> Fine leaved grasses                       | <input type="checkbox"/> Sedges (all species)                              |
| <input type="checkbox"/> Forget-me-nots                            | <input type="checkbox"/> Self-heal; Bugle                                  |
| <input type="checkbox"/> Horsetails                                | <input type="checkbox"/> Sorrel (Common & Sheep's)                         |
| <input type="checkbox"/> Knapweeds                                 | <input type="checkbox"/> Thistles (Marsh, Meadow & Carlina)                |
| <input type="checkbox"/> Lady's mantle                             | <input type="checkbox"/> Tormentil                                         |
| <input type="checkbox"/> Lady's smock (or Cuckooflower)            | <input type="checkbox"/> Umbels - large (Angelica, Common hogweed)         |
| <input type="checkbox"/> Lesser spearwort                          | <input type="checkbox"/> Umbels - small (Pignut, Wild carrot, Cow parsley) |
| <input type="checkbox"/> Louseworts (common & marsh)               | <input type="checkbox"/> Vetches & Vetchlings                              |
| <input type="checkbox"/> Marsh cinquefoil; Marsh marigold          | <input type="checkbox"/> Violets (all species); Harebell                   |
| <input type="checkbox"/> Marsh pennywort                           | <input type="checkbox"/> Wild thyme                                        |
| <input type="checkbox"/> Meadow buttercup (not creeping)           | <input type="checkbox"/> Yarrow                                            |
| <input type="checkbox"/> Meadowsweet                               | <input type="checkbox"/> Yellow composites (not dandelion)                 |
| <input type="checkbox"/> Mints (all species)                       | <input type="checkbox"/> Yellow flag-iris                                  |
| <input type="checkbox"/> Orchids                                   | <input type="checkbox"/> Yellow-rattle (or Hay rattle)                     |

### Negative Indicators

Tick if present:

- |                                                         |                                                                                     |
|---------------------------------------------------------|-------------------------------------------------------------------------------------|
| <input type="checkbox"/> 1. Docks (NOT small sorrels)   | <input type="checkbox"/> 8. Gorse                                                   |
| <input type="checkbox"/> 2. Perennial ryegrass          | <input type="checkbox"/> 9. Nettles (not in approved ELC area)                      |
| <input type="checkbox"/> 3. Ragwort                     | <input type="checkbox"/> 10. Brambles                                               |
| <input type="checkbox"/> 4. Thistles (creeping & spear) | <input type="checkbox"/> 11. Rhododendron                                           |
| <input type="checkbox"/> 5. Gunnera                     | <input type="checkbox"/> 12. Rank thatch, litter or other. If Other, specify: _____ |
| <input type="checkbox"/> 6. Japanese knotweed           |                                                                                     |
| <input type="checkbox"/> 7. Bracken (if >20%)           |                                                                                     |

## B Threats and pressures

### B1. Is there any evidence of recent damaging activity that limits corncrake habitat quality?

Intensity is scored on effort required to restore the identified problem.

Examples may include: dumping (organic or inorganic), damaging supplementary feeding, pollution or damage to soil, active quarry/sand pit, restructuring of holding, use of herbicide, obvious poaching which has re-vegetated etc.

Intensity of damage:	High	Moderate	Low	No damage
Score:	-15	-10	-5	0

Total score B:   
(B1)

## C Structure & functions

### C1. What is the sward density and structure?

Select one type based on dominant cover >50%.

Sward density:	No general structure. Plot is managed to a point where there is limited cover other than isolated patches.	Weak density characterised by a thin 'wispy' appearance. Plant flowering heads largely absent or very close to the ground.	Moderate density characterised by thin appearance or heavy grazing. Herb layer poor or very short. Few flowering heads at appropriate levels.	Balanced vegetation density across the plot - not too heavy or thin. Often herb rich to 20 cm and easily permeable at ground level. Grasses and herbs a balanced mix.	Moderate density characterised by grassy appearance and/or some rank or thatched undergrowth. Often herb poor with grass dominating at ground level.	Heavy density characterised by very grassy appearance and/or rank undergrowth. Often heavily fertilised or under-grazed e.g. reseeded fields.	Very heavy sward structure characterised by rank thatched undergrowth at the base. Usually associated with abandonment or excessive fertilizer and reseeded of grass.
Score:	-10	0	10	20	10	0	-10

### C2. What is the available optimal vegetation height for corncrake\* within the plot (excluding large rushes)?\*\*

\*Ankle to knee length (20-50cm) \*\*If large areas of the meadow have collapsed, please exclude them.

% of plot 20-5cm:	excellent >75%	good 50-75%	fair 25-50%	poor <25%
Score:	20	10	0	-10

Total score C:   
(C1+C2)

/40

## D Corncrake features

### D1. What are the specific features present which may benefit corncrake?

5 marks per feature to a maximum of 10 marks (mark all present, but max score available remains 10)

Total score D:   
(D1)

/10

Features present:	>5% cover of Yellow Iris within a clearly defined area of the plot i.e. not scattered throughout.	>5% cover of umbels throughout the plot.	Rocky outcrop or unmown headland covering >5% of plot (mown plots only).	5-20% Phragmites cover within the plot (>20% may indicate wetland habitat throughout).	Defined ELC area managed for the project.
Score:	5	5	5	5	10

## Management advice/comments:

Please make comments in relation to awarding of scores for D.