



PMP Farmer ID:

Surveyor:

Total Score: /100

PMP Plot number:

Survey date:

(A+B+C)

Dominant grassland type: Wet grassland Dry grassland Soil type: Mineral Soil Peat soil

Is the Plot trafficable with machinery? Yes / No

A Ecological Integrity Total points for Section A (sum of A1, A2, A3, and A4a or A4b): Score: /50

A1 How many positive indicators are present in the plot?

Circle all positive indicators present below.

Number of plants: Low: 0 - 4 Score: 0 Medium: 5 - 8 Score: 4 Med-high: 9 - 12 Score: 8 High: 13 - 15 Score: 12 Very High: 16+ Score: 15

Positive indicators:
(circle those present)

* Refers to wet grassland species (see B2 below)

- 1. Birds Foot Trefoils (Common & Greater)
- 2. *Devil's Bit Scabious
- 3. Eyebrights (all species),
- 4. *Forget-me-nots - all species
- 5. Heathers (all species), total cover in grassland habitat <25%
- 6. Knapweeds (Common & Greater)
- 7. Lady's Mantle

8. *Lady's Smock - also known as Cuckooflower

9. *Large Umbels - Angelica, Valerian

10. *Lesser Spearwort

11. *Louseworts (Common & Marsh)

12. *Marsh Cinquefoil & Marsh Marigold

13. *Marsh Pennywort

14. *Marsh Thistle/Meadow Thistle

15. *Meadowsweet

16. *Mints (all species)

17. Orchids (all species),

18. Ox-eye Daisy - also known as Dog Daisy (not common daisy)

19. *Ragged Robin

20. *Sedges (all species),

21. *Sphagnum or Branched Mosses

22. Selfheal and Bugle

23. Sheep Sorrel

24. Small Bedstraws (all species), Stitchworts (Field & Marsh)

25. Small Rushes - Woodrush, Spike Rush, Heath Rush

26. Small Umbels - Pignut, Yarrow & Wild Carrot

27. Tormentil (Common & English)

28. Vetches/vetchlings - Meadow, Bitter, Tufted

29. Violets (all species); Harebell

30. Yellow Composites - Cat's Ears, Hawkweed's, Hawkbit's & Goat's-beard (not Dandelion)

31. *Yellow Flag-iris

32. Yellow-rattle - also known as Hay Rattle

A2 What is the combined cover of positive indicators (listed above) throughout the plot?

Cover: Rare: 0 - 5% Score: 0 Occasional: 6 - 10% Score: 5 Frequent: 11 - 25% Score: 10 Abundant: 25 - 50% Score: 15 Dominant: > 50% Score: 20

A3 What is the combined cover of negative indicators/weeds throughout the plot?

Circle if present: Perennial Rye Grass Docks Ragwort Nettles Thistles (Creeping & Spear)

Other (specify):

Cover: Dominant: > 50% Score: -15 Abundant: 25 - 50% Score: -10 Frequent: 11 - 25% Score: -5 Occasional: 6 - 10% Score: 0 Rare: 0 - 5% Score: 5

A4a What is the vegetation structure in grasslands which are primarily grazed?

Poor

Most of plot (>75%) has either tall or short sward; intermediate sward absent or confined to small patches. Few flowering plants.

Score: -5

Moderate

25-50% of plot has tall and/or short sward with occasional to frequent intermediate patches.

Score: 5

Good

>50% of plot with sward having variety of taller and /or shorter sward with intermediate height sward throughout.

Score: 10

OR

A4b For plot closed off for hay or silage in year of assessment - assume good structure

Good Score: 10



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B Hydrological Integrity *Total points for Section B (sum of B1 to B3):* **Score: /30**

B1 Contribution to watercourses*

Dry site with no natural wet features.	Score: 0	Natural wet features / seepage zones present.	Score: 5	Natural wet features / seepage zones discharging to natural watercourse.	Score: 15
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* NOTE: Only applicable where plot achieves a score greater than 3 for A1 PLUS A2. Otherwise, award a score of 0 for this question.

B2 Wetness as indicated by cover of wetland indicators. Total cover of species marked with an * in A1. Include Rushes and Purple Moor-grass.

Rare: 0 - 5%	Score: 0	Occasional: 6 - 10%	Score: 4	Frequent: 11 - 25%	Score: 6	Abundant: 25 - 50%	Score: 8	Dominant: > 50%	Score: 10
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B3 Artificial drainage features within plot:

Drained grassland Frequent widespread free flowing drains within plot affecting >20% plot.	Score: -20	Partly drained Free flowing drains within plot affecting <20% plot.	Score: -5	Past drainage Drains present but flow is impeded.	Score: 0	No drainage No artificial drainage within plot.	Score: 5
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C Threats to Site Integrity *Total points for Section C (sum of C1 to C5):* **Score: /20**

C1 What is the cover of encroaching, immature scrub? Identify main species:

Encroaching scrub can be brambles, seedlings, scrub and trees generally lower than 1.5m height.

High: >50%	Score: -15	Med-high: 26-50%	Score: -10	Med-low: 11-25%	Score: -5	Low: 0-10%	Score: 5
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C2 What is the cover of bracken? Use scrub score card if plot is dominated by dense bracken.

High: >50%	Score: -15	Med-high: 26-50%	Score: -10	Med-low: 11-25%	Score: -5	Low: 0-10%	Score: 5
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C3 What is the cover of Rhododendron?

Severe: Abundant, some forming dense clumps, many seedlings.	Score: -20	Moderate: Frequent. Some flowering, many seedlings present.	Score: -15	Slight: Plants scattered and mostly small and not flowering.	Score: -10	Absent.	Score: 0
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C4 To what extent is the ground poached?

High: >50%	Score: -30	Med-high: 26-50%	Score: -20	Med-low: 11-25%	Score: -10	Low: 1-10%	Score: 5	Not poached.	Score: 10
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C5 Is there any evidence of any damaging activities to vegetation, soil or water? If yes, list all activities in comments below.

Examples may include: dumping (organic or inorganic), pollution or run off to soil / water, inappropriate use of herbicide, active quarry / sand pit, litter etc.

High: >50%	Score: -30	Medium: 6-50%	Score: -20	Low: 1-5%	Score: -10	No damaging activities.	Score: 0
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Comments / recommended actions:

Any issues to be brought to the farmer's attention for immediate action or to rectify in the short/medium term: