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Plant remains from Fiaavè: Preliminary report

During 1971 and 1972 a collection of floral remains was made from the Bronze Age palafitta site of Fiaavè in northern Italy (Perini, 1970). Systematic sampling over the entire area and depth of the excavations was carried out, and the deposit was processed on the site by means of froth flotation as described by Jarman, Legge, and Charles (1972). The following plant list shows the results of a preliminary analysis of a small amount of the large quantities of material that were recovered. Further studies will include a quantitative analysis of variations in the occurrence of plant species throughout the site and an assessment of economic activities relating to plant exploitation from the site.

Food Plants

Cereals

Triticum diococcum (frumento - emmer)

Hordeum hexastichon (orzo - six-rowed barley)

Pulses

Vicia/Lathyrus

Fruits and Nuts

Vitis vinifera subsp. *sylvestris* (vite - grape)

Rubus idaeus (lampone - raspberry)

Rubus fruticosus s.l. (rovo - blackberry)

Malus sp. (melo - apple)

Cornus mas (corniolo - Cornelian cherry)

Corylus avellana (nocciolo - hazel)

Species Associated with Aquatic Habitats (lake margins, swamps, ditches, etc.)

Ranunculus sceleratum (ranuncolo - celery-leaved buttercup)

Ranunculus (*Batrachium*) sp.

Polygonum lapathifolium (pale persicaria)

Polygonum hydropiper (water pepper)

Solanum dulcamara (dulcamara - bitter-sweet woody nightshade)

Lycopus europaeus (marrobbio acquatico - gipsy wort)

Teucrium scordium (teucro - water germander)

Cladium mariscus (scarzone - cut-sedge)

Carex spp. (carice - sedge)

Species Associated with Open Terrestrial Habitats (cultivated ground, fields, waysides, waste places)

Silene vulgaris (silene - bladder campion)

Chenopodium album (fat hen)

Aethusa cynapium (erba aglina - fool's parsley)

Polygonum aviculare (knotgrass)

Urtica sp. (ortica nettle)

Galeopsis ladanum (hemp nettle)

Galeopsis tetrahit s.l. (gallinacia - common hemp nettle)

Scabiosa columbaria (scabiosa - small scabius)

Centaurea calcitrapa (calcatreppola - star thistle)

Species Associated with Woodland Habitats

Stachys sylvaticus (hedge woundwort)

Sambucus ebulus (ebbio - danewort)

Sambucus sp. (sambuco - elder)

Unassignable to Habitat

Ranunculus (*Ranunculus*) sp.

Potentilla sp.

Rumex sp.

Galium sp.

REFERENCES

Jarman, H. N., Legge, A. J., Charles, J. A. (1972) Retrieval of plant remains from archaeological sites by froth flotation. In *Papers in Economic Prehistory*, ed. E. S. Higgs, pp. 39-48. Cambridge: Cambridge University Press.

Perini, R. (1971) Una nuova palafitta, a Fiaavè - Carera (Trentino - Giudicarie Esteriori). *Studi Trentini di Scienze Naturali* 48, 12-51.

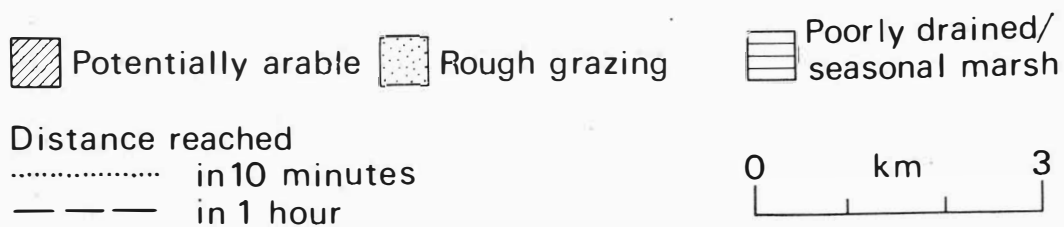
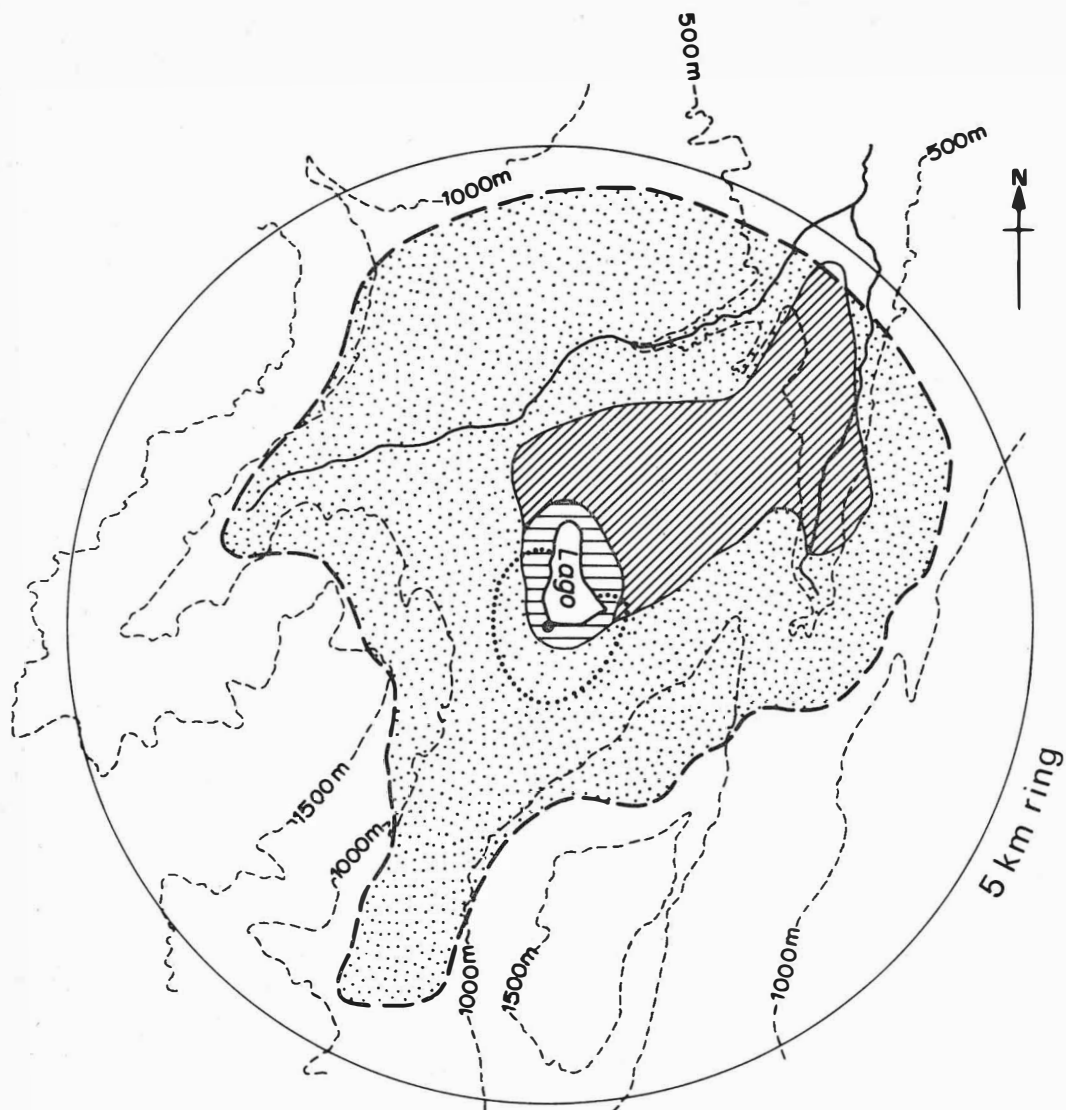


Figure 1 - The one-hour exploitation territory of Fiavè.