Crop Information

This content is only available in English.

Orchard Sampling Instructions

SAMPLING PROCEDURE:

The reliability of recommendations from analysis, depends on first taking a good sample. Do NOT mix different soil types (sands with clay, slopes with valleys).

GENERAL INSTRUCTIONS:

Fields up to 15 acres can be sampled as one unit, providing each field is uniform, with regards to soil type, past cropping, lime and fertilizer usage.

Large fields, and fields which are not uniform, should be sub-divided and each part samples separately.



SAMPLING PATH:

Divide orchard into blocks based on soil types of differences and varieties. Draw a map of the different soil types and then using an overly, map out the varieties to select blocks of similar varieties and soil types.

Sample selected trees at random avoiding any areas or trees that are not representative of the field as a whole such as hedges, fence rows, foot paths etc.

Trees sampled should be identified in each block and chosen as samples group for all samples so that data from fruit and tissue will correlate.