



## LIMOUSIN PERFORMANCE RECORDING

### On the Day of a Scanning Visit

Cattle are scanned between 350 and 500 days of age. If you have animals you wish to scan, please contact your nearest technician to arrange an appointment. See Factsheet “Accredited Scanning Technicians” for contact details.

Liquid paraffin is applied to the hide to assist acoustic contact and the technician places the transducer across the last rib and latterly the third lumber vertebrae to get two images. No clipping is required.

As each image is taken the picture is frozen and linear measurements of muscle and fat depths taken on the screen. A single measure of muscle depth and eight measures of fat depth are taken. These measurements are then submitted to Signet for inclusion in the forthcoming breeding evaluation.

### Helping the Scanning Technician

To make the most efficient use of your technician we suggest:

1. All cattle are presented for scanning as the analysis involves comparisons with contemporaries. Only late born calves or animals in poor health should be excluded.
2. A crush is required so that the cattle can be restrained and weighed at scanning time.
3. The handling should take place undercover if possible, and mains power is necessary at the scanning point.
4. Notify the technician about any groups of cattle that have been managed differently, so this can be recorded.
5. Please have your herd records to hand in case there are any queries relating to animal identities.

For enquiries contact:  
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