mammary veins prominent; large milk wells, and good-sized escutcheon, these indicate power to produce milk. "No udder, no cow," may serve as a maxim when selecting cows.

Lastly, beauty may be looked for when selecting cows. It is not well to sacrifice utility for beauty; but where both are combined, the cow is that much more valuable. Beauty in the dairy cow consists of fine, clean-cut head, fine horns, bright eyes, medium length of rather thin neck, fine shoulders, large barrel, broad loin and hips, long rump, well-developed udder, fine tail with good switch, and short limbs. No one part should be unduly prominent unless it be the udder. She should have a proper combination of colors and a stylish appearance, all of which please the eye. The emphasis should be placed upon perform, not on form.

In no case should a cow be retained in the herd if her yearly record falls below 6,000 pounds of milk or 250 pounds of butter, without some good reason.

## BREEDS OF DAIRY CATTLE.

There are several breeds of cattle noted for their special dairy characteristics. Some breeds are largely beef-making in their tendencies, while some combine fair beefing qualities with fair dairy tendencies. A dairyman should select animals of a breed noted for dairy qualities rather than those in which beefing qualities predominate.