

	PAGE		PAGE
Cow— <i>Continued.</i>		Deep setting creaming, ad-	
Digestion . . . . .	25	vantages . . . . .	88
Milking capacity . . . . .	25	Dilution separators . . . . .	87
Beauty . . . . .	25	Drop behind cows . . . . .	20
Record—6,000 lbs. milk,		Dusty feed and bedding . . . . .	22
250 lbs. butter . . . . .	26		
Ayrshire . . . . .	27	Electric currents little	
Canadian . . . . .	28	effect on milk . . . . .	54
Guernsey . . . . .	29		
Holstein . . . . .	30	Factors influencing cream-	
Jersey . . . . .	31	ing . . . . .	81
Short-Horn . . . . .	31	Farm dairy plan . . . . .	77
Sick, isolate . . . . .	34	Feeding calves . . . . .	33
Chewing bones . . . . .	34	Feeding, principles . . . . .	39
Care in hot weather . . . . .	35	Feeding cows twice a day . . . . .	40
Not exposed to cold or		Ferment theory . . . . .	44
storm . . . . .	35	Filtration theory of milk	
Records of merit and		secretion . . . . .	44
performance . . . . .	35, 36	Fly mixture for cows . . . . .	35
Cow—Sunny yard in win-		Floor coating . . . . .	77
ter . . . . .	12	Foods, cheap . . . . .	39
Cream, commercial . . . . .	129	Foods, meal . . . . .	40
Cream, churning sweet . . . . .	99	Forces for creaming milk . . . . .	80
Creamometer . . . . .	60	Frozen milk, testing . . . . .	67
Cream testing . . . . .	66		
Dairy:		Gases of milk . . . . .	54
Crops more certain . . . . .	1	Gerber test . . . . .	60
Farms not large . . . . .	2	Green feed for cows . . . . .	40
Farms—location . . . . .	3	Green feed cut in stable . . . . .	41
Farms—well drained . . . . .	3	Good milkers in all breeds . . . . .	24
Farms—water supply . . . . .	3		
Farms—standard of pro-		Hand centrifuge:	
duction . . . . .	4	Essential part . . . . .	88
Farming—advantages . . . . .	4, 6	Tensile strain . . . . .	89
Stable requisites . . . . .	12	Take 10 to 12% cream . . . . .	93
Stable temperature . . . . .	12	Advantages of . . . . .	93
Stable ventilation . . . . .	16	Best place for . . . . .	93
Stable width . . . . .	19	Points to observe . . . . .	95
Dairy sire . . . . .	32	Difficulties . . . . .	97
Density of milk . . . . .	49	Hart casein test . . . . .	70
Devonshire cream . . . . .	88	Heifer for dairy . . . . .	33
Deep setting cream . . . . .	84	Herd, establishing one . . . . .	32
		Hot water for testing milk . . . . .	63