

Record on live animals : from weaning to slaughter

At performance test station

Country Association	ICAR method	weights		muscle/ conformation	skeletal	functional abilities
Austria	A	dual purpose breeds 150. - 420d	spec. Beef breeds start at 7-9 month, test period 120d	yes 1-9 within breed	no	no
Belgium	A	7 months kg	13 months kg	yes 1 to 50	yes 1 to 50	yes 1 to 50
France	A	end of test 14 to 15 months old, kg		yes	yes	yes
Germany	A	Starting weight kg	Finishing weight kg	yes 1(poor) - 9(very good)	yes 1(poor) - 9(very good)	yes 1(poor) - 9(very good)
Ireland	A	400 day 400 day adjusted weight		yes	yes	yes
Italy	A	LIVE WEIGHT kg		YES	yes	yes
Luxembourg	A	GROWS		YES	yes	yes
New Caledonia	A	begin of test	end of test	yes	yes	yes
Norway	A	Adjusted 365-days weight Each animal were weighed several times, but only weight is used to estimate the a		no	no	no
Slovenia	A	240-day kg	365-day kg	yes 1-9, scores	yes 1-9, scores	yes 1-9, scores

Country Association	ICAR method	weights		muscle/ conformation	skeletal	functional abilities
South Africa	A	Start test kg	End test kg	yes Score 1 to 5	yes Score 1 to 5	yes Score 1 to 5
Sweden	A	growth growth from 200-365 days (g/d)	200 days 200 days weight, kg	no	no	no
Tchek Republic	A	weight 365 days unit	weighing in days in testing 120 days	yes scale 1 - 10	yes scale 1 - 10	yes scale 1 - 10

Record on live animals : from weaning to slaughter

At performance test station

Country / Association	Records	Breeds	weight		muscle/ conformation	skeletal	functional abilities
			dual purpose breeds	spec. Beef breeds			
Austria	196	5	173	23	196		
	<i>Male</i>	196	173	23			
	<i>Female</i>						
	<i>Steers</i>						
			7 months	13 months			
Belgium	419	1	299	299	299	299	299
	<i>Male</i>	419	299	299	299	299	299
	<i>Female</i>						
	<i>Steers</i>						
			end of test				
France	2 978	10	2 978		2 150	2 150	2 150
	<i>Male</i>	2 978	2 978		2 150	2 150	2 150
	<i>Female</i>						
	<i>Steers</i>						
			Starting weight	Finishing weight			
Germany	1 548	16	1 548	1 548	1 548	214	1 548
	<i>Male</i>	1 548	1 548	1 548	1 548	214	1 548
	<i>Female</i>						
	<i>Steers</i>						

Country / Association	Records	Breeds	weight	muscle/ conformation	skeletal	functional abilities
400 day						
Ireland	245	9	245	245	245	245
<i>Male</i>	245		245	245	245	245
<i>Female</i>						
<i>Steers</i>						
LIVE WEIGHT						
Italy	716	9	716	679	679	679
<i>Male</i>	716		716	679	679	679
<i>Female</i>						
<i>Steers</i>						
GROWS						
Luxembourg	7	1	7	7	7	7
<i>Male</i>	7		7	7	7	7
<i>Female</i>						
<i>Steers</i>						
begin of test end of test						
New Caledonia	20	2	22	20	20	20
<i>Male</i>			22	20	20	20
<i>Female</i>						
<i>Steers</i>						
Adjusted 365- days weight						
Norway	59	4	50			
<i>Male</i>	59		50			
<i>Female</i>						
<i>Steers</i>						

Country / Association	Records	Breeds	weight		muscle/ conformation	skeletal	functional abilities
			240-day	365-day			
Slovenia		40	2	40	40	40	40
	<i>Male</i>	40		40	40	40	40
	<i>Female</i>						
	<i>Steers</i>						
South Africa		1 575	24	Start test	End test		
		1 575		1 575	1 575	1 575	1 575
	<i>Male</i>	1 472		1 472	1 472	1 472	1 472
	<i>Female</i>	103		103	103	103	103
Sweden				growth	200 days		
		178	6	178	178		
	<i>Male</i>	178		178	178		
	<i>Female</i>						
Tchek Republic				weight 365 days	weighing in days		
		536	12	536	536	536	
	<i>Male</i>	536		536	536	536	
	<i>Female</i>						
	<i>Steers</i>						

Record on live animals : from weaning to slaughter

At performance test station : other traits recorded

Country / Association	trait	description	Number of records			
			Total	Male	Female	Steers
Belgium	height at 13 month	cm	299	299		
	on test daily gain	kg/day	299	299		
	feed efficiency	kg feed / kg gain	103			
France	ultrasound measurement	With VOS system (velocity of sound) give a recipital speed	1 115	1 115		
	feed efficiency	feed intake compare to needs to obtain residual feed efficiency	300	300		
Germany	Feed intake/conversion		686	686		
Ireland	FCE	FEED IN KG / WEIGHT GAIN KG	245	245		
	ULTRASOUND MUSCLE	SQ CM	245	245		
Luxembourg	BREED QUALITY	LINEAR SCORING	7	7		
	BODY COMPOSITION	With VOS system (velocity of sound) give a recipital speed	7	7		
South Africa	Feed intake	kg	1 575	1 472	103	
	intermediate weights	kg	1 575	1 472	103	
	Body measurements	mm	1 575	1 472	103	
Spain	Feed conversion indem		44	44		
	Scrotum circumference at 1 year		31	31		
	Regional morphological valuation		31	31		
Sweden	birth weight	kg	178			
	365 days weight	kg	178			

Record on live animals : from weaning to slaughter

At performance test station, figures per breed

Breed	Country / Association	Type of animal (1)	Weight	Linear Scoring	Other traits	ICAR method
Aberdeen-Angus			218	192	61	
	Denmark	M	16	16		
	Germany	M	18	18	18	A
	Norway	M	15			A
	South Africa	M	32	32	32	A
	Sweden	M	11		11	A
	Tchek Republic	M	126	126		A
Afrikaner			66	66	66	
	South Africa	M	66	66	66	A
Asturiana De Las Montanas			50	50		
	Spain	M	50	50		A
Asturiana De Los Valles			120	120		
	Spain	M	120	120		A
Aubrac			118	118	116	
	France	M	118	118	116	A
Bazadais			12	12		
	France	M	12	12		A
Belgian White-Blue			299	299	299	
	Belgium	M	299	299	299	A

1 : A : All ; M : Male ; F : Female ; S : Steer

Breed	Country / Association	Type of animal (1)	Weight	Linear Scoring	Other traits	ICAR method
Blonde d'Aquitaine			256	250	52	
	Austria	M	3	3		A
	Denmark	M	13	13		
	France	M	213	213	46	A
	Sweden	M	6		6	A
	Tchek Republic	M	21	21		A
Bonsmara			818	818	818	
	South Africa	A	818	818	818	A
Brangus			56	56	56	
	South Africa	M	56	56	56	A
Brown Swiss			17	17		
	Germany	M	17	17		A
Charolais			1 083	990	368	
	Austria	M	2	2		A
	Denmark	M	14	14		
	France	M	617	617	141	A
	Germany	M	62	62	62	A
	Ireland	M	35	35	35	A
	Italy	M	28	28		A
	New Caledonia	M	9	9		A
	Norway	M	12			A
	Slovenia	M	40	40		A
	South Africa	M	49	49	49	A
	Sweden	m	81		81	A
	Tchek Republic	M	134	134		A
Chianina			62	62		
	Italy	M	62	62		A

1 : A : All ; M : Male ; F : Female ; S : Steer

Breed	Country / Association	Type of animal (1)	Weight	Linear Scoring	Other traits	ICAR method
Drakensberger			42	42	42	
	South Africa	M	42	42	42	A
Fleckvieh			508	508		
	Austria	M	163	163		A
	Germany	M	345	345		A
Galloway			11	11		
	Tchek Republic	M	11	11		A
Gascon			72	72	67	
	France	M	67	67	67	A
	Tchek Republic	M	5	5		A
Hereford			149	106	69	
	Denmark	M	15	15		
	Norway	M	12			A
	South Africa	M	38	38	38	A
	Sweden	M	31		31	A
	Tchek Republic	M	53	53		A
Highland			8	8		
	Denmark	M	8	8		
Holstein			768	768	362	
	Germany	M	768	768	362	A
Inra 95			16	16	16	
	France	M	16	16	16	A

1 : A : All ; M : Male ; F : Female ; S : Steer

Breed	Country / Association	Type of animal (1)	Weight	Linear Scoring	Other traits	ICAR method
Limousin			1 525	1 463	817	
	Austria	M	18	18		A
	Denmark	M	73	73		
	France	M	920	920	620	A
	Germany	M	89	89	89	A
	Ireland	M	86	86	86	A
	Italy	M	82	45		A
	Luxembourg	M	7	7	7	A
	New Caledonia	M	11	11		A
	Norway	M	11			A
	Slovenia	M	40	40		A
	Spain	M	125	126		A
	Sweden	M	15		15	A
	Tchek Republic	M	48	48		A
Maine-Anjou			59	59	59	
	France	M	59	59	59	A
Marchigiana			65	65		
	Italy	M	65	65		A
Maremmana			36	36		
	Italy	M	36	36		A
Morucha			16		16	
	Spain	M	16		16	A
Parthenais			45	45		
	France	M	45	45		A
Pezzata Rosa Italiana			179	179		
	Italy	M	179	179		A

1 : A : All ; M : Male ; F : Female ; S : Steer

Breed	Country / Association	Type of animal (1)	Weight	Linear Scoring	Other traits	ICAR method
Piemontese			203	203		
	Italy	M	168	168	A	
	Tchek Republic	M	35	35	A	
Pinzgauer			10	10		
	Austria	M	10	10	A	
Podolica			36	36		
	Italy	M	36	36	A	
Red Cattle			30	30	13	
	Germany	M	30	30	13	A
Red Holstein			64	64		
	Germany	M	64	64	A	
Retinta			31		31	
	Spain	M	31		31	A
Romagnola			60	60		
	Italy	M	60	60	A	
Rubia Gallega			13	13	13	
	Spain	M	13	13	13	A
Salers			98	98	83	
	Denmark	M	6	6		
	France	M	83	83	83	A
	Tchek Republic	M	9	9		A
Santa Gertrudis			83	83	83	
	South Africa	A	83	83	83	A
Simbra			103	103	103	
	South Africa	M	103	103	103	A

1 : A : All ; M : Male ; F : Female ; S : Steer

Breed	Country / Association	Type of animal (1)	Weight	Linear Scoring	Other traits	ICAR method
Simmental			337	303	210	
	Denmark	M	33	33		
	Ireland	M	56	56	56	A
	South Africa	M	120	120	120	A
	Sweden	M	34		34	A
	Tchek Republic	M	94	94		A
Vorderwäld			32	32		
	Germany	M	32	32		A

1 : A : All ; M : Male ; F : Female ; S : Steer