

Sire:
ITOHANA 2
*

Itohana
DG 0.91 +4.3 BMS 48
REA

Dai 7 Itozakura
DG 1.02 +3.4 BMS

Dai 14 Shigeru
DG 0.92 +2.5 BMS
Dai 9 Itozakura

Nishizura

Kitakedaka
Higashizuru

Aino 6

Itomichi
DG 0.86 +2.7 BMS 50.5
REA

Dai 7 Itozakura
DG 1.02 +3.4 BMS
Tomisakae 2/1

Aino 5

Dai 3 Kiyohime
Aino

Itokitazura
DG 0.90 +4.1 BMS

Dai 7 Itozakura
DG 1.02 +3.4 BMS
Nishizura

Itozurudoi 151
*

Yasuhime

Yasumidoi
+4.1 BMS
Fujihime

Dam:
BLACKMORE CHIYOTAKE Y377
*

BYW Chiyotake W034
*

Itoshigenami 148
*

Shigeshigenmai
+3.3 BMS
Fukuyuki

TWA F U542

Itoshigefuji 147
-13.8 +17.2 -1.4
TWA Kosei

* GEBV / carcass data below



BLACKMORE CHIYOTAKE Y377

TAG ID	BREED	SEX	DOB	WEIGHT	SOCIETY ID	DNA #
F340	100% FB	MALE	01-SEP-2010	985 KG	BYWFF0340	227244

Chiyohana F340 is an outcross pedigree for our herd, being 76.69% Itozakura blood but importantly sits near the top of our proven bulls excelling in all the high value carcass traits GEBV: EMA +9.4, 96%; HCW +8.8, 92%; MS +2.1, 96%.

Chiyohana F340 is sired by Itohana 2, but his strength of his breeding comes from our supreme brood cow of sons, Blackmore Chiyotake Y377 (GEBV: EMA +7.9, 94%; HCW +9.8, 91%; MS +1.9, 94%), still in our herd at a youthful 17 years. Chiyotake Y377 is the dame of 8 proven bulls, two sired by Itohana 2, two sired by Michifuku, one sired by Itoshigefuji 147, two sired by Blackmore Aizatzurudoi Y398, our super bull Blackmore Dai Ichi Yasuchiyo G615 (sired by Blackmore Yasuchiyo C058, a Yasufuku Jr son), and young bulls sired by Blackmore Kinusurukiku H224 and Blackmore Kinufuku C182.

Chiyotake Y377 is the matron of the next generation of sires for us, with daughters and grand-daughters breeding highly credential sons with exceptional GEBVs.

2020 BLACKMORE GEBV						
GEBV	EMA	FC	HCW	MS	P8 FAT	RIB FAT
HERD AV.	90.3	1.0	419.1	9.2	18.3	20.2
F340	+9.4	-0.2	+8.8	+2.1	-1.2	-2.8
ACCURACY	96%	89%	92%	96%	95%	92%

PEDIGREE PERFORMANCE

ID		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	-6.3	+0.1	+5.5	-0.5	-0.5	-1.0
	ACC.	98%	94%	96%	98%	98%	96%	
Y377		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+7.9	-0.2	+9.8	+1.9	+0.0	-3.3
	ACC.	94%	88%	91%	94%	94%	90%	
151		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+0.9	-0.1	+13.7	+0.4	+0.1	+2.0
	ACC.	98%	95%	97%	98%	98%	97%	
W034		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	-2.6	-0.1	+7.2	-0.3	-0.4	-2.9
	ACC.	90%	81%	85%	91%	89%	84%	
148		EMA	FC	HCW	MS	P8 FAT	RIB FAT	HERD CARCASS DATA
		GEBV	+6.3	+0.0	+1.0	+1.8	-2.3	-1.3
	ACC.	94%	88%	91%	95%	94%	90%	



ITOHANA 2



DAI ICHI YASUCHIYO G615



CARCASS BY C058

The Genomic Estimated Breeding Values (GEBV) has been derived solely from the Blackmore Wagyu herd using; 9,743 genomic profiles imputed to 800K SNPs, five generation parent verified pedigrees and 4,694 full blood carcass results. The percentage accuracy of each GEBV is calculated from a combination of genomic markers, generation pedigree and carcass results.

The herd GEBV average is used to evaluate each animal by either adding or subtracting that animals' GEBV against the herd average. The Blackmore Wagyu herd average, based on the above combination, is EMA 90.3, FC 1.0, HCW 419.1, MS 9.2, P8 Fat 18.3, Rib Fat 20.2.

The 'blue text' within the pedigree is production results sourced from the Japanese progeny test program, the 'red text' is our GEBV (EMA, HCW, MS) and the Herd Carcass Data is the results from the Blackmore Wagyu production system.