

**December 2023 Genetic Evaluations For Type**

		#	Dtr	REL	FLC	UDC	PTAT	ST	SR	BD	DF	RA	TW	RL	RV	FA	FU	RH	RW	UC	UD	TP	TL
031GU00631	PRFARIA FARMS CRUNCH SUPERMAN		48	84	1.6	1.6	1.0	2.2	0.6	0.5	1.4	-0.8	1.8	0.6	0.9	0.5	0.7	0.8	2.0	1.9	1.0	2.0	0.6
091GU05223	RIPLEY FARMS SUNRISE RIVAL		11	69	2.9	-0.2	0.5	3.4	0.6	0.4	1.5	-1.7	-0.1	0.2	1.2	1.0	-0.5	-0.4	0.7	-0.5	-0.1	0.0	-0.6
200GU00109	PINE RIDGE DOUBLE L-ET		359	95	1.3	2.0	0.9	-3.8	-2.6	-2.0	0.3	-5.1	-1.2	0.2	1.0	0.1	2.8	1.4	0.8	0.4	2.3	2.0	-2.8
091GU05916	RIPLEY FARMS CINDER HORNET		15	70	1.3	1.3	0.6	2.5	0.3	0.5	0.8	0.6	0.2	-0.2	0.6	0.3	1.4	0.9	0.3	0.2	2.0	1.2	-1.2
054GU00481	GOLDEN I LONDON		34	79	2.4	0.8	1.2	3.0	1.6	2.3	2.8	0.0	1.1	0.7	1.3	0.7	0.2	1.3	2.3	1.4	-0.4	0.7	2.5
	RIPLEY FARMS MINT CINDER		5	69	1.5	1.2	0.9	0.1	-0.6	-0.1	0.9	0.2	-0.3	-0.3	0.9	0.2	1.3	1.2	0.4	0.6	1.4	1.0	-2.0
	RIPLEY FARMS R OAK CHRIS-ET		5	54	3.4	0.8	1.2	4.6	1.3	1.8	1.7	0.5	0.1	-0.1	1.5	1.0	0.5	0.5	0.5	0.4	1.1	0.8	0.5
054GU00515	ADAMS CREEK FREEDOM BRETT		3	60	2.6	1.3	1.7	4.6	2.4	3.1	2.7	-1.4	3.0	0.0	1.4	0.6	0.7	1.8	2.6	0.8	0.7	1.2	0.7
049GU00229	DAIRYMAN LOGO PROFIT		27	84	0.8	0.5	0.2	-1.0	0.5	-0.6	-1.4	-3.4	0.3	0.5	0.3	0.4	1.2	1.0	0.5	0.2	0.8	-0.6	-0.5
007GU00447	DAIRYMAN MINT PHONZE		161	94	0.7	-0.8	0.0	-1.1	-0.5	0.7	1.6	1.3	0.4	-0.4	0.3	0.1	-0.4	0.3	0.7	-1.5	-1.2	-0.9	-2.0
001GU00431	MARODORE RONALDS LABRON-ET		28	81	0.3	-0.2	-0.8	-2.2	-1.5	-2.3	-1.1	-1.9	-2.1	-0.9	-0.8	0.7	-0.3	-1.6	-1.3	-0.7	-0.2	2.2	0.0
007GU00398	SNIDERS RONALDS ALSTAR		391	98	0.5	-1.0	-0.6	-3.0	-0.6	-1.1	0.8	-1.2	-2.6	0.2	-0.6	0.9	-1.0	-0.8	0.7	0.1	-2.5	-0.3	0.4
	DONNYBROOK ALSTAR ELECTRO		7	58	0.0	0.7	0.2	-0.8	0.2	-0.5	0.1	-0.5	-0.9	0.5	-0.4	0.5	1.4	1.0	0.7	0.0	0.0	1.4	-1.3
	LEMLERS ALSTAR DACEYS DAN		19	75	-0.3	-0.5	-0.2	-1.0	-0.4	-0.1	0.5	-1.0	-2.1	0.0	-0.7	0.4	-0.6	0.1	-0.3	0.0	-1.3	-0.1	-0.4
006GU00112	RIPLEY FARMS NETWORTH C THEO		26	79	1.0	0.6	0.4	-2.4	-1.7	-1.9	-0.9	-3.1	-1.5	0.1	0.5	0.3	1.9	-0.3	-1.1	-0.6	2.3	-0.3	-0.8
522GU00903	BEECHGROVES EXCALIBUR		20	76	3.2	0.9	1.0	2.5	1.6	1.9	2.3	-0.5	1.6	-0.4	0.8	1.4	0.3	2.4	2.0	0.4	-0.1	1.3	-0.6
	DAIRYMAN LEWIS PHANTOM-ET		9	72	0.9	-0.7	0.2	-0.6	-0.5	-0.4	0.5	-1.4	-0.2	-0.1	-0.1	0.7	-0.2	0.4	-0.2	-1.4	-0.7	-1.0	-1.3
031GU00627	MOZIERS SPIDER KINGSTON		59	90	-0.4	-1.2	-0.5	-1.3	-1.1	-0.1	1.3	0.8	-1.4	0.0	0.5	-0.7	-1.0	0.7	0.7	-1.7	-2.1	-0.8	-1.8
	SPRING WALK SHERBERTS BEACON		7	60	0.6	-0.8	-0.6	-1.5	-0.8	-0.7	0.6	-1.7	-1.5	0.1	-0.2	0.6	-0.7	-1.1	-0.1	-0.9	-1.5	0.4	-1.2
007GU00470	RIPLEY FARMS JAG NEWTON		16	75	0.3	0.7	0.1	-1.4	-0.4	-1.6	-1.7	-1.6	-0.4	0.5	0.0	0.3	2.1	0.6	0.0	-1.0	1.2	0.9	-1.2
006GU00113	MARODORE RANDALLS VENGEANCE		12	70	1.0	0.4	0.4	4.0	1.0	1.2	2.8	1.7	2.8	-0.5	0.0	0.6	-0.6	1.0	1.9	0.6	-0.2	0.3	1.4
	RIPLEY FARMS RC SUNRISE		35	82	-1.0	-1.9	-0.6	2.3	1.0	1.7	2.6	0.6	1.3	0.9	-0.2	-0.3	-2.8	-0.7	1.3	-0.1	-2.8	-3.2	0.7
006GU00100	JENS GOLD COPPER COIN		35	85	0.9	1.2	0.6	-2.1	-0.1	0.2	0.7	-1.1	0.0	0.3	0.2	0.5	1.1	0.9	1.2	1.5	0.1	2.0	0.1
007GU00457	ROZELYN GEO SHERMAN		39	85	0.3	-0.1	0.1	-1.4	-0.3	-0.5	-0.2	0.9	-0.4	0.5	0.5	-0.1	-0.8	-1.1	0.3	0.6	-1.1	1.6	-1.0
007GU00380	PAFARMS HOT SHOT CHARLES		17	71	0.8	0.3	0.2	-2.5	-0.8	-1.2	-0.1	-4.1	-1.9	0.3	0.5	0.2	-0.2	0.5	1.6	0.5	-0.6	0.5	-2.1
001GU00448	COULEE CREST CONQUEROR LOGO		109	94	1.3	1.0	0.3	-2.3	0.7	-0.7	-2.1	-2.4	0.0	0.4	0.7	0.4	1.8	1.5	0.8	0.5	1.4	-0.7	-1.8
	RIPLEY FARMS A PIE C TOP GUN		7	60	2.3	0.0	0.5	2.7	1.0	0.3	0.7	-1.2	0.6	-0.5	1.2	0.4	0.0	0.5	0.7	-0.4	0.7	-1.2	1.2
	DAIRYMAN JAEGER LIFETIME		6	69	1.5	1.3	0.6	-5.6	-1.4	-2.7	-2.1	-1.9	-2.1	-0.4	0.3	0.7	1.7	0.4	-0.7	0.8	1.9	1.2	-3.3
054GU00455	OAK KNOB MAXIE LAREDO		202	96	-0.8	1.0	-0.1	-1.6	-0.8	-1.3	0.1	0.9	-0.5	0.0	-0.4	-0.2	0.1	-0.5	0.9	1.5	0.4	1.7	-3.0
120GU03246	KNAPPS EALYS ACE TURBINE-ET		3	65	2.7	1.0	0.8	1.2	1.1	1.0	0.5	-1.9	0.3	-0.4	1.1	0.8	0.2	0.4	0.7	2.0	0.7	0.5	0.5
	LANGCREST NOVAK MAUI		7	61	-0.7	-0.1	0.1	-0.2	-0.9	-0.3	-0.3	0.1	-0.9	-0.2	-0.3	-0.3	-0.9	-0.3	-0.5	0.4	0.3	-0.2	1.0
049GU00140	DIX LEE JESTER FREEDOM		48	87	3.0	2.6	1.8	6.2	2.1	3.4	2.9	0.5	3.4	0.3	1.9	0.5	2.0	2.3	2.4	1.5	2.5	2.9	0.0
054GU00500	K VALLEY KINGSTON BUMMER		5	65	0.7	-0.1	0.3	1.7	0.7	1.5	2.0	0.4	1.0	0.0	0.7	-0.1	-0.5	1.1	1.4	-0.2	-1.2	0.3	-0.1
007GU00466	RIPLEY FARMS M C RUSSELL-ET		13	63	2.3	0.9	0.9	2.2	0.2	1.1	1.6	1.3	1.1	-1.2	1.1	0.3	0.3	1.0	0.8	0.0	0.6	1.8	-2.1
	PARADISE ACRES GOTCHA DRAGON		11	72	0.9	0.6	0.5	1.8	0.0	0.7	1.8	-2.3	-1.0	0.0	0.0	0.6	-0.1	0.3	0.6	0.9	-0.1	1.3	-0.6
014GU00332	LANG HAVEN AP WATCH ME NAENAE		5	64	-1.3	0.3	-0.5	-3.5	-1.4	-2.7	-1.6	0.4	-1.7	0.4	-0.7	-0.2	0.8	-0.9	-0.8	0.1	0.9	0.2	-1.6
049GU00143	DAIRYMAN LEGEND RICHARD		31	84	1.1	-0.3	-0.1	-1.3	0.2	-0.2	-0.5	-0.3	-0.7	-0.2	0.6	0.2	0.5	0.2	0.4	-0.8	0.0	-1.2	-0.4
001GU00434	GOLDEN J LES GEORGE		39	88	0.1	0.4	0.6	0.6	1.0	0.4	-0.6	1.7	0.1	-0.5	-0.4	0.3	0.9	0.4	0.2	-0.2	0.6	0.1	-0.9
014GU00324	COULEE CREST BLUESPRUCE LAKODA		309	97	0.2	0.2	0.3	-1.4	-0.4	-0.7	0.4	-0.4	0.2	1.1	0.1	0.3	1.1	0.7	1.2	-0.6	0.8	-0.5	-0.5
200GU00121	DAIRYMAN DOUBLE DAWSON		102	92	1.5	-0.4	0.4	2.3	1.7	1.6	0.9	3.8	2.1	-0.2	0.6	0.5	-0.8	1.3	1.9	-0.2	-1.6	-0.4	1.1
049GU00144	DAIRYMAN DAWSON JORDY-ET		112	89	0.7	0.6	-0.2	-4.0	-2.9	-3.2	-0.4	0.7	-1.4	-1.0	0.0	0.2	1.0	0.8	-0.4	-0.2	1.2	0.0	-2.7
	WARWICK MANOR BO AXEL		35	87	-1.5	-1.0	-1.6	-5.2	-1.7	-2.5	-2.0	0.6	-2.6	-0.2	-1.0	-0.2	0.3	-1.4	-1.5	-1.4	-0.1	-1.6	-0.8
551GU00911	SPRINGHILL JAMES DEAN		14	65	0.8	0.8	1.0	0.6	0.5	0.6	-0.8	1.2	0.2	0.1	0.8	0.5	2.5	0.3	-0.5	0.8	2.8	1.3	-0.6
007GU00434	SPRING WALK SHERBERTS MINT		2	61	1.7	1.7	1.0	0.6	0.5	0.6	-0.8	1.2	0.2	0.1	0.8	0.5	2.5	0.3	-0.5	0.8	2.8	1.3	-0.6
007GU00366	TROTACRE ENHANCER LEWIS-ET		251	95	0.2	0.2	0.2	-2.8	-1.7	-0.6	0.3	-1.1	-1.9	-0.2	0.7	-0.5	1.2	1.1	-0.3	-0.7	1.0	-1.0	-0.8
007GU00395	SNIDERS OPTION AARON-ET		521	98	0.9	-0.9	-0.5	-2.6	-1.4	-1.1	0.5	-0.4	-0.6	0.2	0.4	0.3	-0.1	1.0	0.4	-1.4	-1.2	-1.4	0.6
049GU00120	DIX LEE TILLER KOJACK-ET		846	99	2.1	1.1	0.8	0.8	0.3	-0.3	1.8	0.3	-0.3	0.2	0.9	0.7	-0.5	0.6	2.0	2.0	-0.5	2.6	-0.5
007GU00405	GOLDEN J RONALD GRUMPY		60	88	2.2	1.6	2.0	6.6	3.5	5.3	3.0	0.2	4.2	0.3	0.7	1.0	1.7	1.9	1.8	0.8	0.9	2.1	-0.6
001GU00446	RIPLEY FARMS PIE C TOBY		484	98	-0.3	0.9	0.1	-1.8	-1.3	-1.7	0.2	-0.4	-1.2	-0.1	-0.8	0.5	0.0	0.0	-0.4	1.3	1.3	1.1	-0.5
054GU00508	GOLDEN I LOCKLEY-ET		91	93	0.8	-0.7	-0.1	-1.3	-1.3	-1.6	0.1	-1.9	-1.4	-0.2	0.5	0.1	-0.6	-0.4	-0.1	-0.9	-0.6	-0.7	-0.6
054GU00465	LOYAL ACRES YB BUCKY		2	57	0.9	0.6	0.4	-0.9	-0.2	-0.3	-1.1	-0.8	-0.8	0.0	0.4	0.3	1.0	-0.3	-0.7	0.2	1.2	0.5	-1.2
031GU00633	DAIRYMAN LAREDO RENEGADE		67	89	1.0	1.4	0.7	-1.1	0.4	-0.2	-1.9	-0.9	1.5	-0.3	0.5	0.2	3.1	0.6	-0.1	0.0	2.5	0.4	0.9
	RIPLEY FARMS ALTON C RENUE		23	82	-2.2	0.1	-0.4	-2.8	-2.2	-2.2	-1.0	2.7	-2.6	-0.6	-1.2	-0.6	-0.3	-0.8	-1.4	0.2	0.3	0.7	-3.4
	OAK KNOB TOBY WILSON		21	72	2.1	0.1	1.1	1.7	0.9	0.4	0.8	-1.7	1.3	0.6	1.0	0.7	1.2	0.5	0.9	-1.2	0.3	0.0	0.2
007GU00451	COULEE CREST GRUMPY LEGEND-ET		6</																				

		#	Dtr	REL	FLC	UDC	PTAT	ST	SR	BD	DF	RA	TW	RL	RV	FA	FU	RH	RW	UC	UD	TP	TL
001GU00441	SPRING WALK SHERBERTS TORO-ET	128	94	1.4	0.0	0.4	1.2	-0.6	-0.4	1.6	0.8	0.4	0.0	0.9	0.2	-1.1	-0.7	0.9	0.4	-0.7	1.5	0.3	
049GU00138	STIL DREAMN KOJACK NATE	19	75	1.7	1.3	0.9	1.9	0.8	2.0	1.7	0.8	0.7	-0.4	0.3	0.8	0.6	1.6	0.7	1.1	0.8	1.9	-2.5	
	HICKMAN VALLEYS PIES AMOS	24	74	1.6	0.4	0.2	1.4	0.3	1.7	1.1	-0.3	-0.1	-0.8	0.9	0.1	0.5	0.9	-0.1	0.4	1.3	-1.5	0.4	
007GU00446	LANG HAVEN GRUMPY NOVAK	353	97	-0.5	0.5	0.3	1.2	-0.3	0.1	1.5	0.4	0.7	-1.1	-0.5	-0.2	-0.7	0.8	1.4	0.9	0.1	0.9	1.2	
031GU00634	BREEZY POINT GRUMPY ORBIT	38	86	0.1	-0.4	-0.3	-0.2	-0.8	-0.4	1.1	0.5	-0.6	-0.2	-0.3	0.3	-0.3	0.7	0.2	-1.3	-0.3	-0.6	-1.4	
007GU00440	RIPLEY FARMS AARON CORDELL	162	95	0.3	0.6	0.2	3.5	0.7	0.9	1.2	-0.6	-0.2	0.1	0.0	0.2	0.8	1.0	0.1	0.3	0.7	0.6	2.4	
100GU00886	VALLEY GEM ROZELYN L DANIEL-ET	61	89	1.7	1.0	0.2	0.2	-0.1	0.0	0.4	1.1	-0.3	0.1	0.9	0.4	0.8	-0.1	0.2	0.9	0.7	2.2	-0.4	
007GU00416	YELLOW CREEK LEWIS CONRAD	41	83	-0.1	-1.3	-0.6	-0.5	0.2	0.4	0.9	0.5	0.0	0.3	0.0	0.0	-0.9	0.3	0.3	-1.1	-1.7	-2.0	2.7	
	DIX LEE BLUE SPRUCE DESIGNER	11	64	1.0	0.9	1.0	3.1	1.9	2.0	1.0	0.8	0.5	-0.3	-0.1	0.7	0.4	1.4	0.8	1.2	0.0	1.5	0.1	
014GU00331	LANG HAVEN JUDGMENT NET WORTH-ET	12	76	-0.1	0.2	-0.3	-3.2	-1.9	-2.2	-1.8	-0.7	-1.4	-0.5	-0.1	-0.1	0.4	-1.6	-2.1	-0.1	1.8	0.0	-0.7	
007GU00439	JENS GOLD AARON CRUNCH-ET	188	95	2.2	1.0	0.7	0.2	-1.2	-1.4	1.8	-1.7	0.1	0.4	0.8	0.9	0.0	0.1	1.3	1.3	0.4	1.9	-1.7	
200GU00111	MYOWN POKER BINGO-ET	64	86	-1.9	-1.0	-0.8	-0.6	-0.7	-0.9	0.7	-0.9	-0.9	0.7	-0.3	-0.9	-1.6	-0.6	0.2	0.5	-0.8	-2.6	2.7	
	LANTZ FARM CHALLENGE PREPPY	12	61	0.5	-0.2	-0.1	0.6	-0.5	0.3	0.5	1.6	-1.3	-0.6	0.2	0.0	0.2	0.2	-0.8	-0.6	0.6	-1.1	-1.0	
007GU00441	FLAMBEAU MANOR YB LYNNDELL	128	86	-1.1	1.3	0.2	-2.7	-0.4	-1.2	-2.4	0.3	-0.7	-0.2	-0.1	-0.7	1.7	-0.3	-0.4	0.6	2.1	1.5	-2.4	
200GU08184	GOLDEN GATE PRADA KAKADU	20	73	0.8	0.2	0.3	1.7	1.1	1.6	1.1	1.4	0.5	-0.2	-0.1	0.6	0.0	1.0	1.2	0.3	-0.7	0.3	0.1	
054GU00431	GOLDEN WHEY FORESTAR ELEVATOR	24	76	0.2	-0.3	-0.4	-3.1	-1.2	-1.1	-0.8	-3.2	-1.4	0.0	-0.2	0.3	-0.8	-1.5	-1.0	0.7	-0.6	0.5	-0.1	
	UP THE CREEK SHAGGY HOPPER	10	68	-0.1	0.2	0.2	2.8	1.3	1.2	0.2	0.8	1.0	-0.4	-0.3	0.1	0.4	0.0	-0.1	-0.2	0.3	0.5	-1.4	
200GU00122	EBY MANOR INDIGO	4	60	1.7	1.9	0.9	2.7	1.4	1.9	1.9	0.4	2.1	0.0	0.9	0.4	1.7	1.6	1.9	1.2	0.8	3.3	0.5	
	SNIDERS DEEMAND ALLMAN-ET	12	71	0.9	-0.2	0.7	0.4	0.7	0.4	0.7	0.3	0.4	0.8	0.7	0.2	0.2	0.2	0.7	0.3	-0.6	-0.8	3.9	
138GU05677	MILLBORNE HP PV FIREWORKS	13	74	0.5	1.0	0.4	1.1	0.3	0.1	0.5	0.0	0.6	0.0	-0.2	0.5	1.1	0.4	-0.1	0.1	1.4	1.6	0.4	
	ABIQUA ACRES GRUMPY MONUMENT	7	69	0.7	1.3	0.4	-1.4	-0.6	-1.2	-0.8	0.1	-1.2	-0.3	-0.2	0.6	1.1	0.0	-0.8	1.0	2.0	1.5	-0.7	
551GU00902	DAIRYMAN NOVAK PRIDE	14	74	-0.4	0.4	0.2	-1.8	-0.2	-0.7	-0.2	-2.3	-0.3	-0.6	-0.5	0.0	0.2	0.5	0.8	0.4	-0.3	1.0	0.6	
054GU00497	DONNYBROOK NOVAK AUNRY	7	57	0.1	0.1	0.1	0.6	-0.3	0.0	0.6	-0.2	-0.2	-0.7	0.1	-0.2	-0.7	-0.2	0.3	1.1	0.3	-0.5	2.2	
076GU00810	COULEE CREST FAME LATIMER-ET	243	96	3.8	1.3	1.5	3.7	2.1	2.5	0.9	-0.3	2.5	-0.5	1.6	1.1	1.7	2.3	1.8	0.4	0.9	0.7	-0.5	
200GU00307	LINDRIAN GRUMPY PILOT-ET	76	86	0.6	1.5	0.6	-0.4	0.2	-0.3	0.3	-1.6	0.6	-0.3	-0.3	0.6	0.5	0.5	0.7	2.3	1.4	1.5	-0.6	
001GU00424	MYOWN POKER BAMBOOZLE-ET	47	84	-1.6	-1.9	-1.2	3.6	0.2	-0.3	1.8	2.7	0.6	-0.5	-0.6	-0.7	-3.5	-1.2	0.4	0.2	-1.9	-3.3	2.1	
054GU00470	IDLE NEER CONCERT	15	71	0.1	0.6	0.1	-1.2	-1.7	-1.5	1.0	-0.9	-0.8	0.9	0.3	0.0	0.4	0.7	0.5	0.8	0.5	0.3	-0.7	
	RANKIN FARMS YOGIBEAR ELMO	8	59	-1.0	0.2	0.7	1.3	1.4	2.2	1.1	-1.4	1.6	-0.3	-0.4	-0.4	0.9	0.9	0.9	-0.1	-0.4	0.3	1.0	
007GU00385	PINE RIDGE SUPER LUX-ET	70	89	-0.8	-1.1	-0.2	3.0	-0.8	1.2	3.9	-1.9	0.7	0.5	0.3	-0.7	-1.3	-0.1	2.2	-1.7	-2.1	-0.5	-0.4	
014GU00244	ASKEW FARMS PRINCE YOSEMITE	27	80	-1.7	-1.6	-1.5	-2.1	-1.1	-1.3	-1.8	-2.2	-2.2	-1.0	-0.7	-0.8	-2.3	-2.3	-1.9	-0.5	-0.9	-2.0	-1.8	
001GU00445	LANG HAVEN ALSTAR NAVARRO-ET	37	86	0.4	-1.3	-0.1	-0.8	0.1	0.1	0.2	-0.4	-0.6	0.4	-0.1	0.5	-0.6	-1.0	0.1	-1.2	-1.9	-0.8	0.7	
094GU00958	INDIAN ACRES PIES-ET	67	89	2.8	0.5	1.0	4.6	0.9	2.1	3.5	0.2	2.1	-0.7	1.2	0.7	0.1	2.4	1.8	0.2	0.6	-1.1	1.3	
014GU00474	ABIQUA ACRES LEVIS JAEGER	67	90	2.0	0.6	0.0	-6.1	-0.4	-2.6	-3.2	-2.3	-1.3	-0.5	0.4	0.9	1.6	0.1	-1.0	0.1	1.3	-0.2	-3.1	
007GU00419	MARFRED DAIRYMAN REGIS PATRICK	43	85	-1.0	-1.1	-0.4	-0.4	-0.1	-0.5	-0.7	-0.8	0.6	-0.6	-0.5	-0.4	-0.3	-0.6	-0.8	-1.8	-0.4	-1.7	-0.1	
014GU00318	JENS GOLD AARON COPPER-ET	330	98	1.1	1.4	0.9	-1.7	-1.4	-1.3	0.7	-0.6	0.5	0.1	0.2	0.6	1.0	1.4	1.1	1.7	0.1	2.6	-0.2	
001GU00447	ROZELYN GEO VINCENT-ET	8	69	0.1	-0.2	-0.2	-1.8	-1.3	-1.4	0.2	1.0	-0.6	0.1	0.2	-0.1	0.0	0.1	0.5	-0.5	-0.7	0.4	-1.0	
007GU00421	BAY MEADOW LEWIS HAZELNUT	43	84	0.6	-0.3	-0.7	-2.0	-0.9	-0.6	-1.3	0.6	-2.0	0.2	-0.3	0.7	0.4	-0.9	-2.2	-0.4	0.6	-0.7	-0.4	
	MYSHAN ALSTAR PETER	11	68	0.8	0.3	-0.1	-2.8	-1.0	-1.6	-0.4	-0.5	-1.5	-0.2	0.1	0.4	0.7	-0.4	0.1	0.1	0.4	0.2	-0.9	
	ELJO HARLEY GEODE	10	66	-0.8	-0.4	-0.5	0.8	-0.6	-1.3	-0.1	-2.3	-0.5	0.5	-0.8	0.3	-0.8	-1.1	-1.1	-0.1	0.3	-0.5	0.1	
	ROLLING PRAIRIE VARTAN	14	67	0.4	0.4	0.7	2.9	0.1	1.0	2.6	2.4	0.7	-0.7	0.0	0.1	-0.9	0.7	1.3	0.3	-0.7	1.9	-1.7	
006GU00103	BLA ARL NOVAK POPEYE	10	74	0.6	0.9	0.7	0.6	0.2	0.3	1.3	-0.1	1.2	0.1	0.3	0.2	0.2	0.9	1.4	1.1	0.2	1.5	1.6	
	GTRIPLEY FARMS CHALLENGE ROSS-ET	7	61	1.5	-0.1	0.1	-0.1	-1.6	-0.3	1.2	1.2	-0.9	-1.1	1.0	-0.1	-0.4	0.0	-0.3	-0.5	0.3	-0.2	-1.4	
200GU00119	IDLE GOLD J KING CASPIAN-ET	138	92	0.4	0.3	0.1	2.8	1.1	0.4	1.1	-0.1	2.0	0.2	0.4	0.0	-0.4	0.8	1.3	0.5	0.3	-0.7	-0.8	
001GU00408	KNAPPS LORRY KAPTAIN SETH-ET	25	77	-2.7	-1.0	-0.9	-5.7	-1.8	-1.0	-1.1	0.1	-2.1	0.3	-0.7	-1.2	-1.9	-0.8	-1.4	0.7	-1.7	-0.8	-3.3	
054GU00460	IDLE GOLD DAIRYMAN HP CAPTAIN-ET	20	75	1.5	-1.7	-0.3	1.6	0.5	1.9	3.6	0.5	1.5	0.0	0.5	0.6	-2.1	0.6	1.7	-0.7	-3.5	-1.7	1.3	
016GU03005	MOZIERS SPIDER DELANEY-ET	4	62	0.3	0.2	0.6	4.6	2.7	3.3	2.3	-0.8	2.3	-0.1	0.1	0.1	0.4	1.9	1.6	1.1	-0.5	0.5	-0.8	
007GU00445	MARODORE T LES LIGHTNING-ET	108	91	0.7	0.9	0.7	3.0	1.9	1.6	1.2	0.2	2.4	0.3	0.2	0.4	1.4	1.6	1.6	0.2	-0.5	2.3	2.6	
007GU00449	COULEE CREST GEO HAYDEN	27	79	-1.0	-0.5	0.3	4.2	1.4	2.3	3.2	0.9	1.9	1.1	-0.5	0.0	-1.2	0.9	2.2	-0.1	-2.4	0.6	0.0	
138GU05952	KADENCE PRADA SHERLOCK	18	77	2.7	1.0	1.1	0.5	0.8	0.9	0.6	-0.5	0.1	0.1	1.0	1.0	0.8	1.0	0.8	1.1	0.9	0.6	0.3	
007GU00450	ABIQUA ACRES ALSTAR V I P	174	91	-2.5	-0.8	-1.2	-4.8	-1.9	-2.4	-1.2	-1.2	-3.2	0.5	-1.4	-0.4	0.0	-1.3	-1.5	-0.9	-0.6	-0.3	0.3	
	DIX LEE GOLIATH GARGOYLE	17	76	-1.7	-0.1	-0.5	-3.0	-0.9	-2.2	-1.9	-1.2	-2.7	-0.1	-1.4	0.0	0.2	-0.9	-1.5	-0.6	0.5	0.3	-2.4	
029GU00949	TROTACRE JIMCO LUTHER	31	79	-1.3	-1.5	-1.0	-1.7	-0.2	-1.1	-0.7	-1.0	0.4	0.4	-0.9	0.0	-1.7	-1.4	-1.5	-0.3	-1.0	-2.5	0.5	
091GU05109	RIPLEY FARMS G CARMELLO-ET	15	74	1.2	-0.8	0.2	2.4	0.2	0.2	0.9	-1.3	0.0	0.2	0.2	0.7	-1.6	-0.9	-0.2	-0.6	-0.9	-0.1	0.0	
001GU00442	ABIQUA ACRES GRUMPY SERGEANT	35	81	-1.0	-0.3	-0.5	-2.2	-1.0	-1.7	-1.2	0.5	-2.1	0.3	-0.8	0.1	-0.6	-0.9	-1.1	-0.1	0.1	0.2	0.0	
200GU00402	LANG HAVEN NINJA	70	82	0.0	-0.9	0.6	2.0	1.2	2.0	1.5	-2.2	1.3	0.6	0.2	0.0	-0.6	0.1	1.3	-0.8	-1.0	-2.4	1.0	
	RIPLEY FARMS MINT TIMMY	6	69	1.3	1.4	0.7</td																	

	#	Dtr	REL	FLC	UDC	PTAT	ST	SR	BD	DF	RA	TW	RL	RV	FA	FU	RH	RW	UC	UD	TP	TL		
	RIPLEY FARMS HOT SHOT BLAZE-ET			18	76	0.2	-1.1	-0.6	1.5	-0.9	0.5	2.5	0.8	-2.4	-0.7	0.2	-0.2	-3.1	-0.6	0.6	0.6	-2.0	-0.7	-0.5
	SPRINGHILL MARTAVIOUS			6	64	2.1	1.0	1.0	3.6	1.8	2.5	2.0	-0.9	2.0	0.1	0.9	0.7	1.4	1.8	1.3	0.4	0.6	1.1	2.0
007GU00402	EDGEWATER MEADOWS YOGIBEAR-ET			923	99	1.2	1.4	1.2	1.4	1.3	1.8	0.6	-0.7	2.4	-0.5	0.8	0.0	2.7	1.1	1.2	0.1	1.3	1.6	1.4
001GU00413	LANG HAVEN LARRY DECISION			77	91	-0.5	-1.1	-0.3	0.6	1.7	4.0	1.5	2.3	1.3	-0.9	0.7	-1.2	-2.5	0.4	2.4	-0.2	-2.9	-0.7	-0.3
007GU00302	ROZELYN PAT MAR P GOLIATH-ET			899	99	-2.8	-0.6	-1.3	-2.9	-1.0	-1.3	-1.8	-2.5	-3.2	0.4	-1.8	-0.3	-0.3	-2.3	-2.7	-1.1	0.7	0.1	-2.1
054GU00499	IDLE GOLD A HERALD			34	82	1.5	1.1	0.6	0.6	0.9	1.0	0.0	0.4	-0.2	0.0	0.7	0.4	1.5	-0.1	0.5	0.7	1.9	0.1	-0.8
	ROLLING PRAIRIE D DAWSON			11	67	0.2	-1.7	-0.5	-0.8	-0.2	1.5	1.7	2.2	-0.4	-0.8	0.7	-0.7	-3.4	-1.0	1.8	-0.7	-3.5	-0.6	-2.4
179GU00008	SNIDERS GARRETT ALYMO-ET			42	84	1.7	1.4	1.0	0.7	0.2	0.1	0.2	-0.3	-0.1	0.1	0.6	0.7	2.3	1.1	0.0	0.2	1.8	1.6	-0.2
006GU00114	SPRINGHILL JC PENNEY-ET			20	76	2.4	1.6	1.2	2.8	1.8	1.9	1.2	-0.5	2.9	0.4	1.1	0.8	1.8	2.0	1.8	1.0	1.3	1.6	3.2
006GU00111	DAIRYMAN CHARMING CRAIG			23	80	-0.6	1.5	0.5	-2.5	-0.5	-1.3	-1.6	0.1	-1.0	-0.8	-0.5	-0.2	2.5	0.6	-0.2	0.3	2.4	0.7	-2.5
007GU00460	GOLDEN J LAREDO GOTCHA			122	91	-0.1	1.5	0.2	-2.2	-1.3	-2.1	-1.1	0.9	-0.5	0.3	0.1	-0.1	1.7	0.0	-0.4	1.1	2.3	1.2	-2.0
007GU00464	JENS GOLD VIP CIMERON-ET			28	82	-1.1	-0.1	-0.5	-3.0	-1.5	-1.6	0.0	-2.0	-0.1	1.0	-0.6	0.0	0.5	-0.5	-0.1	-0.2	0.0	-0.4	0.5
	DOGWOOD LANE EMMAS ERNIE			13	68	0.1	0.2	0.0	-0.8	0.3	0.3	-0.3	-1.3	-0.5	0.3	0.3	-0.1	0.3	0.1	-0.3	0.5	0.3	-0.1	2.0
	BAY MEADOW JAY DEAN			32	83	0.0	-0.6	-0.3	-2.8	-1.9	-1.4	-0.9	-3.5	-2.6	-0.8	-0.1	-0.1	-0.7	-1.4	-1.4	-0.7	0.6	-0.8	-1.2
	LANG HAVEN MAXIE NORTHERN			11	62	-0.9	-1.1	-1.1	2.6	0.1	1.6	2.1	2.0	0.0	-0.2	-0.2	-0.5	-2.0	-1.3	0.4	-0.3	-1.6	-0.6	1.6
	FLAMBEAU MANOR LAST CHANCE-ET			14	74	0.3	0.5	0.3	-2.4	-0.7	-1.6	-1.7	0.5	-1.5	-0.9	0.2	-0.2	0.0	0.3	-0.2	0.4	0.7	0.6	-3.2
	ROZELYN SUZYS SAMSON-ET			8	62	0.4	1.7	1.1	3.2	1.5	2.2	0.8	0.7	1.5	-0.2	-0.2	0.4	1.7	1.8	0.7	0.8	1.5	2.1	-1.4
091GU05883	MILLBORNE HILLPOINT FAME ALEX			7	66	1.1	1.3	1.2	3.7	2.2	3.1	0.7	0.0	1.9	0.2	0.0	0.8	1.5	1.3	0.2	1.4	1.3	0.7	0.4
	FARIA FARMS AP NORBERT-ET			7	69	1.8	0.7	0.9	2.3	2.1	2.1	0.2	-1.2	1.4	0.1	1.0	0.4	1.7	0.9	0.5	-0.2	1.2	-0.1	0.8
007GU00413	IDLE NEER FOREMOST			21	76	-3.4	-0.4	-0.5	-2.3	-0.7	-1.1	-0.7	0.9	-1.6	0.5	-1.9	-0.6	-0.5	-0.5	-1.2	0.6	-0.3	-0.8	0.7
001GU00433	SPRING WALK ICY ICEBERG-ET			146	92	1.0	-2.2	-0.9	2.0	0.3	1.5	2.3	-1.2	1.7	0.7	0.3	0.6	-1.9	-0.2	0.7	-1.9	-3.2	-2.0	3.6
	LAVON FARMS LEWIS ROWE			10	67	0.9	1.6	0.4	1.4	0.1	0.7	1.5	0.4	1.3	0.2	0.8	0.0	1.5	2.4	1.5	1.4	1.3	0.9	2.3
	LAND OF LIVING L LAREDO			9	53	0.3	0.3	0.4	2.7	1.3	1.7	0.7	0.9	0.2	-0.4	-0.1	0.2	-0.2	0.6	0.3	0.4	0.5	0.0	-0.1
007GU00367	BLACKWATER ENHANCER ALVA-ET			37	81	-0.1	-1.9	-1.1	-2.0	-2.0	-1.4	2.7	0.4	-1.0	-0.4	0.4	-0.5	-4.4	-1.2	1.8	0.6	-4.0	-1.1	0.3
	DEN BE C GTCH BEGOLD			5	50	-0.2	1.0	0.8	-1.6	-0.6	-0.5	0.4	0.2	0.1	0.2	0.1	-0.2	1.3	1.0	0.9	1.0	0.9	0.0	-0.4
006GU00108	PINE-TREE JORDY BUILT			23	79	-0.8	-0.4	-0.3	-2.0	-0.1	-0.5	-0.6	0.8	-1.0	-0.2	-0.6	-0.1	-0.3	-0.5	-0.2	-0.2	-0.3	-0.6	0.7
	ROLLING PRAIRIE FAME KALEB			7	52	2.6	1.6	1.4	2.4	1.4	1.6	0.6	0.0	1.8	0.2	0.9	1.1	2.7	2.1	0.6	-0.3	2.1	1.4	-0.4
140GU00125	SNIDERS LINDSEY TILLER ALVIN-ET			16	77	1.7	0.7	1.2	0.2	0.4	0.7	2.0	-2.7	1.9	0.3	0.6	0.7	1.1	1.1	2.2	0.6	-0.5	0.9	-0.4
	LAVON FARMS AARON ROSCOE			18	72	-0.5	0.4	0.3	-0.4	-1.0	-1.4	0.0	-0.4	-1.2	0.3	-0.1	-0.2	0.2	0.2	0.0	0.6	0.6	0.0	0.4
031GU00626	PINE GROVE QUEBEC ROYAL			32	80	0.0	0.8	1.1	0.9	1.0	0.5	0.3	-0.8	2.2	0.0	0.1	-0.1	0.5	0.9	1.3	1.0	0.1	0.8	-0.2
001GU00436	JENS GOLD C BLUE SPRUCE-ET			337	97	0.9	0.4	0.5	1.8	0.7	1.3	1.9	2.4	0.0	-0.7	0.4	0.1	-1.2	2.4	1.6	1.9	-1.1	0.2	0.3
031GU00630	FARIA FARMS CONQUEROR NATION-ET			4	65	0.0	0.4	0.2	1.2	1.2	1.5	0.5	-0.5	1.2	0.5	0.4	-0.2	0.2	0.3	1.0	0.4	0.1	0.2	-0.1
	SOUTH BAY J RAMSEY			7	64	-0.7	0.5	0.0	-0.8	-1.3	-1.3	-0.8	0.1	-0.9	0.0	-0.2	-0.3	0.7	0.4	-0.7	0.5	1.5	-0.8	-1.0
	FLAMBEAU MANOR BUCKY LEGIT-ET			11	70	1.0	1.3	0.5	0.7	1.1	1.0	-0.1	-0.2	1.1	-0.5	0.4	0.2	1.6	1.1	0.6	0.8	1.7	0.5	-0.4
031GU00616	VILLA CREST MONARCH			49	86	-0.6	1.1	0.3	-0.4	0.8	1.1	-0.4	-2.4	0.0	0.5	-0.6	0.2	0.9	0.5	0.0	1.4	0.5	2.1	-0.4
001GU00210	MARODORE GOLIATHS RONALD-ET			268	97	-1.7	-1.1	-1.3	-2.4	-1.3	-1.8	-0.1	-1.5	-3.0	-0.8	-2.0	0.4	-1.7	-2.3	-1.4	-0.7	-1.7	1.5	-1.1
	LAVON FARMS BEAU GEM			13	67	0.2	0.1	-0.3	-1.3	-0.4	0.2	-0.1	-1.6	-0.6	-0.2	0.1	0.0	-0.1	-0.1	-0.8	0.6	1.0	-1.3	-0.3
007GU00456	UP THE CREEK CRUNCH PAYDAY			31	80	2.1	-0.1	0.2	-0.4	-0.6	-0.9	1.1	0.3	-1.0	0.1	0.9	0.7	-0.7	0.1	0.8	0.6	-0.9	0.1	1.4
	DIX LEE SPIDER KING			10	62	0.4	-0.3	0.8	6.6	2.1	3.2	3.4	2.5	2.7	0.0	0.0	0.3	-0.9	0.8	1.2	-0.7	-1.1	0.4	-0.6
006GU00104	PINE-TREE LEVI BEAVER			24	80	2.4	0.3	0.5	-0.6	1.1	0.6	-1.1	-2.2	0.1	-1.0	0.8	0.7	0.8	0.6	0.2	-0.1	0.6	-0.3	0.2
200GU00118	SPRINGHILL JUDGMENT-ET			156	94	1.2	1.2	0.4	0.1	-0.3	-0.3	0.2	-0.5	-0.2	-0.6	0.3	0.4	0.6	0.6	-0.1	-0.6	1.2	1.6	-0.1
007GU00459	MARODORE NICKS LIBIDO-ET			39	85	0.9	0.2	0.6	0.9	0.8	2.2	1.5	0.5	0.6	-0.3	0.4	0.2	-0.1	0.2	0.8	0.5	-1.1	1.6	0.0
	MARODORE LEVIS PRESTON-ET			8	68	1.0	0.5	0.6	1.7	1.5	1.0	0.4	-0.3	1.8	-0.5	0.4	0.2	0.7	0.7	0.9	0.5	0.5	-0.4	0.9
	STYLE CREST PRIMETIME CHIEF			10	55	0.0	0.3	0.8	0.7	-0.2	-0.8	0.3	-0.4	0.9	0.1	-0.4	0.4	-0.3	0.1	0.2	0.4	0.1	0.8	-2.1
	SNIDERS ALVIN KIPLING			7	64	1.5	0.1	0.7	2.8	0.7	1.4	2.2	0.2	1.3	-0.1	0.6	0.5	0.4	1.0	1.1	-0.2	0.2	-0.9	0.8
007GU00391	JENS GOLD G HAWK			216	94	-0.1	-1.1	0.0	3.2	3.1	2.1	0.7	-0.7	2.9	0.0	0.4	-0.4	-1.5	-1.3	2.2	-1.0	-1.4	-1.1	1.5
007GU00467	PAOKIE LIL ERNIE			148	94	0.7	-0.8	-0.5	-0.4	0.0	-0.4	-0.8	-0.1	-1.1	-0.8	-0.1	0.4	1.1	1.4	-1.1	-2.5	0.9	-3.4	-1.2
	KNAPPS PERFECTO ACE-ET			82	92	1.3	1.4	0.6	0.6	0.1	-0.1	-0.2	-0.5	-1.3	0.5	0.6	0.5	-0.2	-0.8	-0.3	3.8	1.7	0.4	1.3
091GU05288	COLOR BLIND SEES PURPLE-ET			13	62	0.3	0.8	0.7	1.9	0.9	1.8	0.3	-0.7	1.6	0.3	0.4	-0.1	2.0	1.7	0.5	-0.1	1.9	-1.1	2.4
054GU00489	WHIRLWIND ACRES GARY EXPO			7	55	-1.2	-1.0	0.2	-1.1	-1.5	-0.5	2.0	0.9	-1.3	0.6	-0.2	-0.5	-1.5	-0.2	0.8	-1.0	-1.9	-0.3	-1.6
	DOGWOOD LANE RUBYS REX			18	75	-1.0	0.1	-0.2	2.0	0.9	0.5	0.4	-1.5	0.2	0.5	-0.2	-0.4	-0.4	0.1	-0.1	1.0	0.2	-0.5	1.6
007GU00400	FLAMBEAU MANOR RON LANDON-ET			84	82	-2.2	-0.3	-1.5	0.2	-1.1	-1.6	0.2	2.6	-1.6	-0.5	-1.7	-0.2	-1.4	-0.7	-0.8	0.9	-1.6	1.7	-1.0
009GU00132	LEVEL GOLD PERFECT JUDGE			25	76	0.8	-0.5	-1.0	-2.5	-0.2	-0.6	-2.4	-1.5	-2.4	-0.5	-0.1	0.5	0.4	-0.9	-2.1	-0.5	0.8	-1.6	0.2
007GU00472	WALNUT RIDGE PRINCE CHARMING			98	93	-0.6	0.7	0.0	-1.5	0.2	0.8	-0.9	-0.9	-0.1	-0.6	-0.8	0.1	0.7	0.1	-0.1	1.			

		VILLA CREST MASTERPIECE	#	Dtr	REL	FLC	UDC	PTAT	ST	SR	BD	DF	RA	TW	RL	RV	FA	FU	RH	RW	UC	UD	TP	TL
049GU00116		CHUPPS FARM TILLER DAZZLER-ET		18	72	0.8	-0.8	-0.7	1.4	0.9	0.5	1.1	0.7	2.3	-0.1	-0.1	0.6	-1.8	0.2	0.8	0.6	-1.3	-1.6	0.8
031GU00621		ROZELYN GOLIATHS JONATHAN-ET		33	82	1.0	-0.1	0.0	1.5	1.2	1.4	0.6	-1.4	1.2	-0.1	0.0	0.7	-0.1	-0.6	0.3	-0.2	-1.0	1.4	0.6
		BAY MEADOW MAXIE BRAVOS-ET		29	82	-3.2	-1.3	-2.1	-6.7	-2.7	-3.6	-2.8	-1.7	-4.3	0.3	-1.5	-0.8	-1.3	-2.5	-2.5	-1.1	-1.0	-0.2	-2.8
014GU00316		IDLE GOLD A CHARLIE-ET		21	73	-1.9	0.2	0.1	-0.3	-0.2	-0.5	0.7	0.2	0.1	0.7	-1.0	-0.3	-0.8	0.2	0.4	1.7	-0.7	0.3	0.6
001GU00418		IDLE GOLD E CHALLENGE-ET		22	81	1.0	0.0	0.5	2.2	0.7	0.6	2.2	0.4	1.3	0.1	0.9	-0.1	-0.5	0.8	1.6	0.6	-0.4	-0.9	1.2
		KNAPPS RO ADORASON		535	98	0.9	-0.4	-0.3	-1.4	-2.5	-1.0	1.1	1.1	-2.4	-0.9	0.9	-0.4	0.6	1.1	-0.5	-1.1	0.6	-2.0	0.9
100GU00875		BAY MEADOW LORRYS HAZELMAN		12	56	-0.2	-0.6	-0.4	1.2	1.3	1.0	0.2	1.3	1.1	0.0	0.2	-0.3	-0.5	0.2	0.3	0.2	-0.3	-2.0	3.5
200GU00305		INDIAN ACRES PRADA-ET		36	83	-2.0	-0.1	-0.2	-0.5	1.3	1.3	-1.2	0.5	0.2	0.3	-0.7	-0.7	-0.4	-0.5	-1.1	0.6	-0.2	0.5	0.7
		WALNUT RIDGE MENTOR LEO		180	95	3.4	1.0	0.6	0.2	0.3	-0.6	-0.6	1.1	-0.5	-0.2	0.6	1.8	1.0	0.5	-0.3	0.8	1.3	1.0	0.6
007GU00437		SPRINGHILL JACKPOT-ET		7	67	1.3	1.2	0.7	-0.1	0.5	-0.3	-2.2	-0.6	-1.0	0.1	0.8	0.2	1.8	0.0	-1.1	1.0	2.2	0.9	0.5
006GU00106		DAIRYMAN ORBIT PHANTASTIC-ET		124	93	2.1	0.9	0.6	2.4	-0.1	-0.1	1.7	0.0	0.4	-0.2	0.9	0.6	-0.3	0.6	1.0	1.5	0.8	1.1	1.6
007GU00428		GOLDEN J SKIPPER GARY		23	80	0.5	0.5	0.5	0.6	0.1	-0.2	0.4	-0.3	-0.2	-0.4	-0.2	0.4	1.4	1.3	0.4	-1.2	0.9	0.5	-1.1
007GU00417		SNIDERS TILLER ALTANIC		233	96	-1.9	-1.0	-0.5	1.7	0.3	1.0	2.4	2.6	1.0	1.2	-0.4	-0.7	-2.0	-0.4	1.3	-1.0	-2.0	0.3	-1.6
014GU00311		IDLE GOLD C BEHOLD		194	95	2.1	-1.0	0.2	2.5	1.6	0.9	2.1	-0.3	3.0	0.4	0.6	1.0	-0.1	0.6	3.2	-2.1	-2.0	-1.2	1.5
007GU00453		JENS GOLD B SPRUCE WINSLOW		49	85	-0.9	-0.6	-0.4	-2.8	-2.2	-1.1	1.1	-0.8	-1.8	1.1	0.6	-0.9	-0.3	0.7	0.1	-0.8	-0.5	-1.2	0.0
		HILLCDALE P KING-ET		50	87	-0.7	0.2	-0.2	-1.5	-1.0	-0.3	1.3	0.7	-0.7	-0.1	0.2	-0.7	-1.2	1.2	1.3	0.7	-1.0	0.8	-1.5
014GU00186		HARMONY QUANTITY VOLCANO		43	88	0.7	-0.5	-0.1	-1.5	-0.7	-1.5	-1.2	-2.4	-1.0	-0.6	-0.3	0.6	-0.2	-0.3	-0.2	-0.4	-0.5	-0.6	0.9
				434	98	-0.2	-1.6	-1.4	-3.6	-1.0	-0.6	-1.5	-1.0	-0.9	-0.4	-0.7	0.4	-1.9	-3.2	-1.7	0.1	-1.8	-0.9	1.3