

LOT	ID	SIRE	2020		CASH								ACTUAL											MATERNAL	MCP+							
			DOB	BT	EF	FINN	TEX	BL	COMP	COOP	DST	WS	BWT	acc	MWWT	acc	WWT	acc	PWWT	acc	PFAT	acc	PEMD	acc	MICRON	PSC	acc	NLW	acc	INDEX	INDEX	
1	20R036	CASH185328	23-Jul	2	13	8	14	10	37	9	4	4	0.4	53	-0.1	44	8.6	69	13.6	68	-0.1	64	1.8	61	38.1	4.1	70	11%	34	153.0	144.6	
2	20R067	CASH185328	27-Jul	1	14	8	16	7	37	9	4	4	0.2	46			7.1	64	10.6	63	0.1	59	2.2	55	36.8	3.0	66	6%	22	142.4	137.5	
3	20R114	CASH185328	29-Jul	2	3	12	18	16	37	6	3	3	0.4	54	-0.1	43	7.5	69	11.3	68	0.2	64	1.8	61	41.2	3.2	70	6%	33	140.8	135.9	
4	20R141	CASH185328	1-Aug	2	11	6	13	12	37	7	4	4	0.4	53	0.4	43	7.4	69	11.5	68	-0.2	63	1.7	60	35.9	3.4	69	7%	33	145.8	138.7	
5	WITHDRAWN																															
6	20R020	CASH185328	14-Jul	2	4	13	17	15	37	6	3	3	0.4	53	-0.1	43	7.5	69	11.1	68	-0.1	64	2.1	60	38.7	2.8	69	7%	33	141.8	139.0	
7	20R001	CASH185328	9-Jul	1	9	12	15	8	37	9	4	4	0.2	46	-0.1	39	6.7	64	10.0	63	0.0	59	2.1	55	32.2	2.2	66	6%	22	139.5	135.6	
8	20R030	CASH185328	23-Jul	3	11	10	16	7	37	10	4	5	0.4	54	-0.4	44	7.4	70	11.8	68	-0.2	64	1.8	60	31.2	2.3	70	13%	33	147.5	140.5	
9	20R035	CASH185328	23-Jul	2	11	11	18	7	37	8	4	4	0.3	53	-0.6	44	6.7	70	10.6	68	-0.5	64	1.6	60	37.8	2.5	70	11%	33	142.1	136.8	
10	20R055	CASH185328	26-Jul	2	8	11	12	12	37	11	5	5	0.2	52	-0.7	40	6.3	68	10.6	67	0.3	63	2.0	59	37.2	3.3	69	9%	28	142.6	139.3	
11	20R152	CASH185328	31-Jul	1	6	10	16	12	37	9	4	5	0.3	49	-0.1	39	7.2	66	11.3	63	-0.3	52	2.2	51	36.3	3.2	55	10%	28	146.2	141.8	
12	20R076	CASH185328	27-Jul	1	8	12	13	11	37	11	5	5	0.3	51	0.0	39	6.5	67	10.1	66	-0.1	63	2.2	59	38.0	2.8	69	7%	28	140.6	138.5	
13	20R038	CASH185328	24-Jul	2	5	4	10	4	37	28	7	4	0.3	51	-0.3	41	7.1	69	11.4	68	0.2	63	2.6	59	34.8	3.7	69	6%	30	144.0	141.0	
14	20R042	CASH185328	24-Jul	2	11	10	16	12	37	7	3	3	0.4	52	0.5	41	8.1	69	12.6	68	0.1	64	2.6	60	37.6	3.1	70	8%	30	154.4	148.0	
15	20R007	CASH185328	11-Jul	1	3	13	18	16	37	6	3	3	0.3	54	0.2	44	6.4	70	9.1	69	-0.4	64	2.2	61	34.4	2.0	70	8%	33	138.8	136.6	
16	20R079	CASH185328	27-Jul	1	11	14	12	8	37	9	3	5	0.2	53	-0.3	43	6.6	69	10.4	69	0.0	64	2.0	61	32.5	3.2	70	10%	33	141.4	139.2	
17	20R010	CASH185328	12-Jul	2	10	10	16	9	37	9	4	4	0.3	51	-0.4	44	7.1	68	11.9	65	0.4	56	2.2	55	37.4	3.9	59	11%	32	149.5	144.2	
18	20R037	CASH185328	23-Jul	2	13	8	14	9	37	9	4	4	0.4	53	-0.1	44	7.7	69	12.1	68	-0.2	64	1.9	61		3.2	70	11%	34	149.6	142.2	
19	20R109	CASH185328	29-Jul	2	8	12	13	7	37	12	5	6	0.2	54	-0.2	42	6.7	69	10.5	68	-0.3	64	2.2	60	30.9	3.1	70	9%	33	142.7	138.7	
20	20R179	CASH185328	8-Aug	2	16	12	19	3	37	6	3	3	0.3	52	-1.3	40	7.6	68	11.5	67	-0.5	63	2.1	60	34.9	3.2	69	8%	30	139.2	139.0	
21	20R091	CASH185328	27-Jul	2	9	10	12	9	37	12	5	5	0.3	52	-0.4	41	7.1	68	11.5	67	-0.8	63	2.3	60	31.6	3.3	69	9%	29	146.8	143.1	
22	20R119	CASH185328	30-Jul	2	3	12	18	15	37	6	3	3	0.3	53	-0.4	44	6.5	69	9.8	68	-0.2	64	1.4	60	36.8	2.4	69	8%	33	136.5	131.9	
23	20R155	CASH185328	1-Aug	2	6	15	12	5	37	16	5	4	0.5	59	0.1	50	7.3	70	10.7	70	-0.1	68	0.4	65	36.5	2.3	72	13%	39	146.2	136.6	
24	20R112	CASH185328	30-Jul	2	7	10	16	12	37	9	4	4	0.2	53	-0.8	43	5.4	70	10.0	68	0.8	64	2.6	60	34.7	3.5	70	7%	31	138.1	136.6	
25	20R084	CASH185328	27-Jul	2	12	12	17	7	37	6	3	3	0.3	52	-0.3	46	6.9	68	11.1	65	-0.4	55	1.7	54	36.8	2.9	58	12%	33	145.8	138.6	
26	20R122	CASH185328	30-Jul	1	6	15	12	6	37	16	5	3	0.3	53	-0.3	40	7.9	69	12.4	68	-0.6	63	1.8	60	34.2	4.3	69	9%	31	145.9	141.4	
27	20R107	CASH185328	29-Jul	2	9	9	11	8	37	12	5	5	0.3	51	-0.8	39	7.1	69	11.5	67	0.5	63	2.5	59	35.0	3.8	69	8%	27	144.5	142.8	
28	20R186	CASH185328	14-Aug	1	8	14	12	6	37	12	5	6	0.2	53	-0.8	42	6.3	70	10.6	69	0.1	64	2.1	61	34.0	4.2	70	10%	33	141.3	138.8	
29	20R056	CASH185328	26-Jul	1	12	10	13	7	37	11	5	5	0.3	52	-0.8	39	7.1	69	11.6	67	-0.2	63	2.3	59	35.3	3.8	69	10%	28	146.0	142.9	
30	20R024	CASH185328	18-Jul	2	10	14	12	16	37	9	4	4	0.4	54	-0.2	44	7.1	70	10.5	69	-0.5	65	1.9	61	31.4	2.2	70	8%	34	140.9	138.6	
31	20R163	CASH185328	2-Aug	2	8	7	13	6	37	11	10	4	0.3	52	-0.9	38	6.7	69	11.8	68	-0.6	63	1.6	59	34.3	3.2	69	9%	28	142.5	138.1	
32	20R111	CASH185328	29-Jul	1	12	10	13	6	37	12	5	6	0.2	53	-0.2	42	5.7	69	9.8	68	0.5	63	2.3	60	33.0	2.9	69	10%	33	143.2	138.2	
33	20R048	CASH185328	26-Jul	2	6	15	11	5	37	17	10	3	0.3	53	-0.3	40	7.1	69	11.3	68	-0.4	63	1.5	60	34.7	2.8	69	9%	31	141.8	136.9	
34	20R184	CASH185328	10-Aug	2	6	10	19	13	37	8	3	4	0.3	52	0.4	42	6.9	69	10.8	68	0.3	63	2.0	60	33.6	3.2	69	8%	29	146.7	140.1	
35	20R082	CASH185328	27-Jul	2	9	13	14	8	37	10	4	5	0.3	52	-0.1	40	6.8	69	10.6	67	-0.8	63	1.6	59	32.4	2.5	69	9%	28	142.0	138.0	
36	20R094	CASH185328	27-Jul	2	13	13	19	16	37	6	3	3	0.3	54	-0.2	45	6.2	70	10.6	69	-0.4	64	1.2	61	32.7	2.5	70	10%	33	140.0	134.1	
37	20R144	CASH185328	30-Jul	2	9	12	12	9	37	11	5	5	0.2	51	-0.3	39	6.8	66	11.2	68	0.1	66	2.3	63	34.1	4.0	71	7%	28	144.0	140.9	

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			DOB	BT	EF	FINN	TEX	BL	COMP	COOP	DST	WS	BWT _{acc}	MWWT _{acc}	WWT _{acc}	PWWT _{acc}	PFAT _{acc}	PEMD _{acc}	MICRON	PSC _{acc}	NLW _{acc}	INDEX		INDEX							
38	20R092	CASH185328	27-Jul	2	9	10	12	9	37	12	5	5	0.3	52	-0.4	41	6.9	68	10.9	67	-0.6	63	2.0	60	34.8	2.8	69	9%	29	144.6	140.1
39	20R102	CASH185328	28-Jul	2	12	11	19	6	37	8	4	4	0.2	54	-0.3	46	5.1	70	9.4	69	0.2	64	1.9	61	38.5	1.4	70	13%	33	143.4	137.9
40	20R145	CASH185328	1-Aug	3	3	13	18	16	37	6	3	3	0.2	53	-0.5	43	5.8	69	9.4	68	0.2	64	2.7	60	35.4	1.9	69	6%	33	138.0	137.6
41	20R166	CASH185328	2-Aug	2	8	7	14	6	37	18	5	4	0.3	51	-0.9	38	7.3	66	11.9	68	-0.8	66	2.1	63	39.6	3.2	71	9%	28	144.9	141.0
42	20R203	CASH185328	1-Aug	1	8	12	13	11	37	11	5	5	0.3	52	-0.2	39	7.3	69	11.1	68	-0.6	66	2.2	63	33.7	3.4	70	8%	28	144.1	141.6
43	20R065	CASH185328	27-Jul	2	8	13	14	6	37	12	6	4	0.2	54	-0.6	45	6.1	70	10.1	69	0.4	65	2.5	61	33.0	3.3	70	13%	34	144.6	141.1
44	20R180	CASH185328	10-Aug	2	9	12	14	8	37	10	4	5	0.2	51	-0.9	39	5.9	68	10.4	67	-0.3	63	2.1	59	34.3	3.3	69	9%	28	141.0	138.7
45	20R129	CASH185328	29-Jul	2	8	11	13	11	37	11	5	5	0.2	51	-0.7	39	5.5	69	9.7	67	0.5	63	2.8	59	32.4	3.1	69	7%	28	139.7	138.7
46	20R149	CASH185328	1-Aug	1	8	7	13	7	37	18	5	4	0.2	51	-0.9	38	5.9	69	10.3	67	0.3	63	2.0	59	33.6	2.8	69	9%	28	139.8	137.1
47	20R089	CASH185328	27-Jul	2	6	15	11	5	37	16	5	4	0.3	53	-0.3	41	6.9	69	10.6	68	-0.6	63	1.6	60	31.5	2.3	69	8%	31	139.9	136.2
48	20R061	CASH185328	26-Jul	2	6	6	18	8	37	15	5	4	0.2	52	-0.3	41	6.6	68	10.2	67	0.2	63	1.9	60	35.0	2.8	69	9%	31	141.6	137.6
49	20Y436	JD18Y725	1-Aug	2	15	20	27	17	0	15	3	2	0.3	51	0.3	39	6.7	69	10.3	68	-0.8	66	1.9	63	41.5	2.6	71	3%	25	138.8	137.9
50	20Y285	JD18Y725	25-Jul	2	20	21	32	15	0	7	1	2	0.4	51	-0.1	41	6.9	67	10.8	69	-1.5	67	1.3	64	31.6	2.8	72	7%	28	139.4	134.9
51	20Y429	JD18Y725	14-Aug	1	11	13	38	19	0	5	1	2	0.2	49	-0.4	37	4.8	68	8.3	67	-0.1	63	2.3	59	36.5	2.3	69	4%	23	132.0	131.7
52	20Y294	JD18Y725	27-Jul	2	20	20	28	13	0	15	3	2	0.3	51	0.0	41	5.4	69	9.1	68	-1.2	65	1.1	61	31.4	1.6	71	9%	26	137.5	134.0
53	20Y372	JD18Y725	30-Jul	1	20	24	26	15	0	10	3	4	0.2	53	-0.3	42	5.4	71	8.8	70	-1.3	67	1.9	63	32.8	2.6	72	8%	27	136.6	136.8
54	20Y280	JD18Y725	25-Jul	2	21	21	30	16	0	8	2	3	0.4	53	0.5	42	7.2	70	10.8	69	-1.6	65	1.5	62	32.2	3.5	71	7%	27	142.3	137.7
55	20Y392	JD18Y725	31-Jul	1	20	20	26	16	0	11	3	5	0.3	51	0.3	40	5.7	68	9.5	69	-1.0	67	1.1	64		3.5	72	6%	28	134.5	130.1
56	20Y326	JD18Y725	27-Jul	2	15	16	25	12	0	26	5	3	0.4	54	0.0	44	7.0	71	9.9	70	-2.0	67	0.7	63	32.8	2.6	72	8%	32	133.7	131.1
57	20Y288	JD18Y725	25-Jul	1	17	18	25	9	0	23	4	2	0.3	52	0.0	42	6.1	70	9.8	69	-1.0	65	1.2	62	30.6	2.9	71	8%	30	137.0	133.6
58	20Y391	JD18Y725	31-Jul	1	21	20	25	14	0	16	3	2	0.5	51	0.2	39	7.3	69	11.1	69	-1.2	66	0.8	63	28.4	2.5	71	7%	25	139.7	135.2
59	20Y379	JD18Y725	31-Jul	2	17	20	27	14	0	16	4	2	0.2	48	0.3	36	6.3	67	9.8	67	-0.9	64	1.8	60	27.3	3.2	69	5%	22	138.1	135.9
60	20Y441	JD18Y725	2-Aug	1	17	17	24	10	0	25	4	3	0.4	53	0.5	45	7.0	71	10.5	70	-1.3	66	0.5	63	29.9	2.8	72	7%	31	138.1	131.0
61	20Y261	JD18Y725	19-Jul	1	19	27	23	14	0	10	4	3	0.2	54	-0.5	48	5.5	71	8.0	70	-1.2	67	2.0	64	31.3	2.8	72	8%	33	133.6	135.1
62	20Y296	JD18Y725	26-Jul	3	19	21	26	17	0	7	2	3	0.4	52	0.0	41	6.7	70	10.9	69	-1.0	65	1.4	62	29.9	3.0	71	7%	28	140.1	134.4
63	20Y286	JD18Y725	25-Jul	2	27	18	26	16	0	7	2	3	0.4	55	0.9	46	5.9	71	8.9	71	-1.2	67	1.2	64	34.3	2.3	72	6%	33	135.8	133.5
64	20Y344	JD18Y725	28-Jul	3	15	18	25	12	0	26	5	3	0.3	51	0.3	41	7.2	67	11.4	69	-0.8	67	1.7	64	32.4	4.0	72	7%	29	143.0	138.5
65	20Y426	JD18Y725	14-Aug	3	21	18	22	11	0	15	4	7	0.3	54	-0.3	47	5.9	72	9.8	70	-1.0	67	1.4	64		3.0	72	8%	33	136.9	133.1
66	20Y268	JD18Y725	22-Jul	2	21	16	24	12	0	16	4	7	0.2	54	-0.5	48	5.0	71	8.1	70	-0.9	67	1.8	64	32.2	3.0	72	9%	33	133.7	134.1
67	20Y304	JD18Y725	26-Jul	1	16	18	23	11	0	26	5	3	0.2	52	-0.3	41	5.1	69	9.3	69	-0.4	65	1.9	61	30.3	3.4	71	7%	30	136.3	135.9
68	20Y303	JD18Y725	26-Jul	3	22	22	32	13	0	7	2	3	0.2	44	0.3	40	5.1	62	7.9	64	-0.9	63	1.6	60	33.5	2.2	69	7%	33	129.6	129.5
69	20Y292	JD18Y725	25-Jul	2	18	17	24	9	0	25	4	3	0.3	53	0.2	45	5.4	71	8.9	70	-1.1	66	1.2	63	31.4	2.6	72	7%	31	135.2	132.3
70	20Y251	JD18Y725	10-Jul	2	22	18	29	13	0	6	3	4	0.3	54	-0.3	48	6.3	69	9.7	69	-1.7	67	0.8	65	35.2	3.1	70	4%	34	130.1	127.4
71	20Y307	JD18Y725	26-Jul	3	15	17	25	11	0	26	4	3	0.3	52	-0.3	44	6.3	70	10.6	69	-1.0	65	1.5	61	29.5	3.5	71	6%	29	138.8	135.5
72	20Y276	JD18Y725	23-Jul	2	15	18	25	12	0	26	5	3	0.3	52	0.3	43	6.2	70	10.0	69	-0.5	65	1.7	61	31.0	2.8	71	7%	29	139.8	135.6
73	20Y404	JD18Y725	31-Jul	2	17	18	28	14	0	16	3	2	0.3	50	0.8	39	5.8	67	9.1	68	-1.2	66	1.6	64	32.2	2.1	71	4%	27	137.4	134.1

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74	20Y325	JD18Y725	28-Jul	2	21	20	27	12	0	8	3	3	0.3	52	-0.2	43	4.7	70	8.5	69	-0.7	65	1.7	62	29.8	2.6	71	8%	31	135.4	136.0
75	20Y256	JD18Y725	15-Jul	2	18	19	25	16	0	16	3	3	0.3	51	-0.1	39	5.6	69	9.0	68	-0.9	65	1.7	61	29.8	1.7	71	5%	25	134.1	134.0
76	20Y258	JD18Y725	18-Jul	1	17	18	26	12	0	24	4	2	0.3	51	-0.5	41	5.4	69	9.0	68	-0.5	65	1.8	61	28.9	2.7	70	6%	29	133.0	133.7
77	20Y401	JD18Y725	31-Jul	4	18	21	32	17	0	8	2	2	0.4	52	-0.6	44	6.4	68	10.5	70	-1.6	68	0.9	65	28.4	2.6	73	9%	31	135.9	132.9
78	20Y252	JD18Y725	10-Jul	2	22	18	29	13	0	6	3	4	0.3	54	-0.3	48	6.1	69	9.6	69	-1.3	67	2.0	65	37.3	3.1	70	4%	34	135.2	134.7
79	20Y253	JD18Y725	10-Jul	2	21	19	32	18	0	6	2	3	0.3	45	0.0	43	6.2	65	9.7	64	-0.8	61	1.6	57	31.5	2.7	67			135.6	134.6
80	20Y445	JD18Y725	12-Aug	2	15	16	25	11	0	26	3	2	0.3	52	-0.2	43	6.3	70	10.3	69	-1.0	65	1.5	62	33.0	2.9	71	6%	30	138.0	135.2
81	20Y257	JD18Y725	15-Jul	2	18	19	25	16	0	16	3	3	0.3	50	0.0	39	5.2	67	8.4	68	-1.1	67	1.2	64	30.1	1.3	72	5%	25	130.3	129.8
82	20Y438	JD18Y725	2-Aug	1	19	19	17	13	0	17	3	2	0.3	51	-0.3	40	5.5	69	9.1	68	-0.6	65	1.9	61	24.7	2.4	70	8%	26	136.7	136.3
83	20Y274	JD18Y725	23-Jul	2	22	21	24	14	0	10	3	4	0.2	54	0.0	44	5.2	71	8.4	71	-1.1	67	1.4	64	31.9	3.4	73	7%	32	133.2	132.6
84	20Y333	JD18Y725	27-Jul	2	23	20	29	13	0	9	2	4	0.2	45	0.3	39	5.3	64	7.4	63	-0.7	61	1.5	57	30.1	1.1	67			127.1	128.1
85	20Y359	JD18Y725	29-Jul	2	17	18	26	9	0	23	4	2	0.2	43			5.3	60	8.4	63	-1.0	63	1.3	60	29.4	2.7	68			128.7	127.9
86	20Y370	JD18Y725	30-Jul	2	15	18	26	11	0	23	3	2	0.3	52	-0.6	43	6.0	69	9.6	68	-1.4	65	2.1	61	33.2	2.3	70	6%	29	136.9	138.1
87	20Y312	JD18Y725	27-Jul	2	20	27	28	13	0	7	2	3	0.2	54	-0.5	45	4.8	71	8.4	71	-0.8	67	1.5	64	32.4	2.8	73	7%	32	130.9	132.2
88	20Y412	JD18Y725	2-Aug	2	16	18	26	11	0	24	4	2	0.2	53	0.2	44	5.4	70	9.2	69	-0.6	65	1.8	61	31.4	3.3	71	6%	30	136.4	135.4
89	20Y298	JD18Y725	27-Jul	2	18	17	24	11	0	24	4	2	0.3	52	0.0	45	5.5	70	8.9	69	-1.1	65	1.6	62	27.5	2.6	71	7%	30	135.1	134.5
90	20Y313	JD18Y725	26-Jul	2	16	17	23	11	0	25	4	2	0.3	52	-0.1	44	4.9	70	8.4	69	-1.0	65	1.2	62	30.5	1.6	71	8%	30	133.2	131.3
91	20Y434	JD18Y725	18-Aug	1	21	18	22	11	0	15	5	7	0.3	54	-0.2	45	5.5	70	8.5	69	-0.6	66	1.6	63	27.0	3.0	71	8%	33	132.7	131.7
92	20Y451	JD18Y725	19-Aug	1	21	20	30	19	0	7	2	3	0.3	52	-0.3	42	5.4	70	9.3	70	-0.9	65	1.3	62	32.0	2.8	71	7%	27	134.0	131.5
93	20W742	JD18Y725	10-Aug	2	25	0	25	50	0	0	0	0	0.5	42	0.6	44	6.3	60	8.9	62	-0.2	60	1.2	56	35.3	1.5	67	1%	21	132.6	125.2
94	20W745	JD18Y725	11-Aug	2	25	0	25	50	0	0	0	0	0.5	43	0.1	35	7.0	61	10.0	64	-0.5	61	1.6	57	33.1	2.1	68	5%	21	138.3	131.7
95	20W746	JD19B108	11-Aug	2	25	0	25	50	0	0	0	0	0.5	44	0.1	35	7.3	64	10.4	64	-0.5	61	1.8	57	34.3	2.2	67	5%	21	140.4	133.9
96	20W727	JD19B108	31-Jul	2	25	0	25	50	0	0	0	0	0.5	44	1.2	37	6.4	63	9.3	63	0.0	60	0.9	56	39.9	2.2	66	2%	22	135.4	126.8
97	20W726	JD19B108	31-Jul	1	25	0	25	50	0	0	0	0	0.5	46	0.0	36	7.3	64	10.2	64	-1.0	62	0.6	58		3.2	67	4%	24	131.2	124.2
98	20W756	JD19B108	13-Aug	3	25	25	25	25	0	0	0	0	0.6	41			6.3	59	9.4	62	-0.6	60	0.9	56	36.8	1.7	67	9%	21	137.6	131.3
99	20W744	JD19B108	10-Aug	2	25	0	25	50	0	0	0	0	0.3	45	0.8	37	5.7	64	8.9	64	0.4	61	1.9	57	39.9	2.0	67	6%	23	143.1	135.3
100	20W762	JD19B108	18-Aug	2	25	25	25	25	0	0	0	0	0.5	40	1.0	37	6.3	61	9.2	57	-0.5	41	0.8	56	35.3	2.4	48	5%	20	134.1	129.4