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## New Plant Variety Consultations

Consultations listed on these pages are the subjects of a voluntary premarket engagement between FDA and the developer of the new plant variety under [FDA's 1992 Statement of Policy: Foods Derived from New Plant Varieties](#)<sup>6</sup>. The goal of the consultation is to ensure that food safety or regulatory questions about food from the new variety are resolved prior to market entry. As part of the consultation process, a developer who intends to commercialize a new plant variety meets with the agency to identify and discuss relevant safety, nutritional, or other regulatory issues regarding food from the new variety, then submits to FDA a summary of its scientific and regulatory assessment of the food. FDA evaluates the submission and responds to the developer by letter. Manufacturers or purveyors of food have a legal obligation to produce safe, lawful food, regardless of whether a developer of a new plant variety voluntarily consults with FDA prior to marketing.

This inventory does not capture all new plant varieties that may have been introduced; however, foods produced using newer development techniques, such as genetic engineering, have been the subject of consultations with FDA prior to marketing. We intend to update this inventory within one month after completing a consultation.

See "[Final Biotechnology Consultations](#)"<sup>7</sup> for a description of the information categories available in this inventory.

Select the entries in the **Designation** column for further details on food from each plant line, including links to FDA's memos and letters.

Scroll to bottom of page for search and display hints:

[Download data](#)<sup>8</sup> from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#)<sup>9</sup>.

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BNF No	Food	Designation	Trait(s)	Developer <sup>+</sup>	Unique Identifier	Date Completed (sorted Z-A)
194	Corn	<a href="#">EH913</a>	Insect resistance Herbicide tolerance (glufosinate ammonium)	Helix Sementes e Biotecnologia Ltda.	EH-BRS913-2	May 22, 2024
190	Corn	<a href="#">DP910521</a>	Insect resistance Herbicide tolerance (glufosinate ammonium)	Pioneer Hi-Bred International, Inc.	DP-910521-2	Dec 27, 2023
191	Corn	<a href="#">DAS1131</a>	Insect resistance Herbicide tolerance (glyphosate)	Pioneer Hi-Bred International, Inc.	DAS-01131-3	Dec 27, 2023
189	Potato	<a href="#">JA36</a>	High tuber set	J.R. Simplot Company	JA36	Dec 20, 2023
182	Corn	<a href="#">DP915635</a>	Insect resistance Herbicide tolerance (glufosinate ammonium)	Pioneer Hi-Bred International, Inc.	DP-915635-4	Jul 11, 2023
186	Corn	<a href="#">MON 95275</a>	Insect resistance	Bayer CropScience LP	MON-95275-7	Jun 21, 2023
178	Tomato	<a href="#">Del/Ros1-N</a>	Increased levels of anthocyanins in the fruit	Norfolk Plant Sciences	Del/Ros1-N	Jun 20, 2023
179	Corn	<a href="#">MON 95379</a>	Insect resistance	Bayer CropScience LP	MON-95379-3	Dec 5, 2022
177	Canola	<a href="#">MON 94100</a>	Herbicide tolerance (dicamba)	Bayer CropScience LP	MON-94100-2	Oct 4, 2022
175	Corn	<a href="#">DP23211</a>	Insect resistance Herbicide tolerance (glufosinate ammonium)	Pioneer Hi-Bred International, Inc.	DP-023211-2	Jul 31, 2022
173	Corn	<a href="#">MON 87429</a>	Herbicide tolerance (dicamba, glufosinate ammonium, aryloxyphenoxypropionate acetyl coenzyme A carboxylase inhibitors and 2,4-dichlorophenoxyacetic acid (2,4-D), and glyphosate) Male sterility (glyphosate-inducible)	Bayer CropScience LP	MON-87429-9	Jul 7, 2022
170	Wheat	<a href="#">HB4</a>	Altered growth properties Herbicide tolerance (glufosinate ammonium)	Bioceres Inc.	IND-00412-7	Jun 22, 2022

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172	Soybean	GMB151	Nematode resistance (plant-parasitic nematodes) Herbicide tolerance (HPPD-inhibitor)	BASF Corporation	BCS-GM151-6	Apr 27, 2022
165	Canola	LBFLFK	Change in composition (oil - production of certain long chain polyunsaturated fatty acids) Herbicide tolerance (imidazolinone herbicides)	BASF Plant Science, L.P.	BPS-BFLFK-2	Mar 25, 2022
162	Canola	NS-B50027-4	Change in composition (oil - production of certain long chain polyunsaturated fatty acids) Herbicide tolerance (glufosinate ammonium)	Nuseed Americas Inc.	NS-B50027-4	Mar 25, 2022
168	Corn	DBN9858	Herbicide tolerance (glyphosate) Herbicide tolerance (glufosinate ammonium)	Beijing DaBeiNong Biotechnology Co. Ltd. (DBNBC)	DBN-09858-5	Oct 21, 2021
174	Potato	Z6	Change in composition (lower levels of reducing sugars) Blight resistance	J.R. Simplot Company	SPS-000Z6-5	Aug 23, 2021
171	Corn	DP202216	Enhanced grain yield potential Herbicide tolerance (glufosinate ammonium)	Pioneer Hi-Bred International, Inc.	DP-202216-6	Aug 17, 2021
166	Corn	DBN9936	Insect resistance Herbicide tolerance	Beijing DaBeiNong Biotechnology Co. Ltd. (DBNBC)	DBN-09936-2	Jul 22, 2021
167	Corn	PY203	Change in Composition (Express the phytase enzyme Phy02)	Agrivida, Inc.	AGV-PY203-4	Jan 27, 2021
169	Sugar from sugarcane	CTC91087-6	Insect resistance (sugarcane borer) Herbicide tolerance (glufosinate ammonium)	Centro de Tecnologia Canavieira	CTC91087-6	Aug 25, 2020
163	Cotton	TAM66274	Change in composition (reduced gossypol) Resistance to neomycin	Texas A&M AgriLife Research	TAM-66274-5	Sep 20, 2019
154	Fuji apple	NF872	Change in composition (reduced polyphenol oxidase activity)	Okanagan Specialty Fruits, Inc.	OKA-NB003-1	Apr 25, 2019
164	Soybean	FAD2KO	Change in composition (oil-increased oleic acid)	Calyxt, Inc.		Feb 26, 2019
161	Cotton	GHB811	Herbicide tolerance (glyphosate)	Submitted by Bayer CropScience LP, now BASF Agricultural Solutions Seeds US LLC	BCS-GH811-4	Nov 19, 2018
160	Cotton	MON88702	Insect resistance (hemipteran and thysanopteran insect pests)	Monsanto Company	MON-88702-4	Sep 21, 2018
159	Sugar from Sugarcane	CTC175-A	Insect resistance (sugarcane borer )	Centro de Tecnologia Canavieira		Aug 6, 2018
158	Rice	GR2E	Change in composition (production of provitamin A carotenoids)	International Rice Research Institute	IR-00GR2E-5	May 24, 2018
156	Rice	HuaHui No.1	Insect resistance (Lepidopteran insects)	Huazhong Agricultural University	HZU-HH001-9	Jan 9, 2018
157	Canola	MS11	Male Sterility Herbicide Tolerance (glufosinate ammonium)	Bayer CropScience, LP	BCS-BN012-7	Oct 20, 2017
155	Soybean	HB4	Altered growth properties	Verdeca, LLC	IND-00410-5	Aug 2, 2017
153	Potato	X17	Change in composition (lower levels of reducing sugars) Blight Resistance	J.R. Simplot Company	SPS-00X17-5	Feb 21, 2017
153	Potato	Y9	Change in composition (lower levels of reducing sugars) Blight Resistance	J.R. Simplot Company	SPS-000Y9-7	Feb 21, 2017
149	Pineapple	Event EF2-114	Change in composition (production of lycopene resulting in altered color)	Del Monte Fresh Produce Company	FDP-00114-5	Dec 14, 2016
152	Potato	V11	Changes in composition (reduced black spot bruising) (reduced free asparagine) (lower levels of reducing sugars)	J.R. Simplot Company	SPS-00V11-6	Aug 19, 2016

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151	Corn	MZIR098	Insect resistance (Coleopteran insects) Herbicide tolerance (glufosinate ammonium)	Syngenta Seeds, Inc.	SYN-ØØØ98-3	Apr 29, 2016
148	Corn	MON 87419	Herbicide tolerance (dicamba) Herbicide Tolerance (glufosinate ammonium)	Monsanto Company	MON-87419-8	Mar 11, 2016
150	Corn	MZHGOJG	Herbicide tolerance (glyphosate) Herbicide Tolerance (glufosinate ammonium)	Syngenta Crop Protection, LLC	SYN-ØØØJG-2	Feb 23, 2016
146	Potato	W8	Changes in composition (reduced black spot bruise) (reduced free asparagine, lower level of reducing sugars) Blight Resistance	J.R. Simplot Company	SPS-ØØØW8-4	Jan 12, 2016
147	Corn	MON 87403	Altered Growth Properties	Monsanto Company	MON-87403-1	Jun 19, 2015
144	Soybean	MON 87751	Insect resistance (Lepidopteran insects)	Monsanto Company	MON-87751-7	May 27, 2015
132	Apple	GD743	Change in composition (reduced polyphenol oxidase activity)	Okanagan Specialty Fruits , Inc.	OKA-NBØØ1-8	Mar 20, 2015
132	Apple	GS784	Change in composition (reduced polyphenol oxidase activity)	Okanagan Specialty Fruits , Inc.	OKA-NBØØ2-9	Mar 20, 2015
141	Potato	F10	Changes in composition (reduced black spot bruising) (reduced free asparagine) (lower levels of reducing sugars)	J.R. Simplot Company	SPS-ØØF10-7	Mar 20, 2015
141	Potato	E12	Changes in composition (reduced black spot bruising) (reduced free asparagine) (lower levels of reducing sugars)	J.R. Simplot Company	SPS-ØØE12-8	Mar 20, 2015
141	Potato	J3	Changes in composition (reduced black spot bruising) (reduced free asparagine) (lower levels of reducing sugars)	J.R. Simplot Company	SPS-ØØØJ3-4	Mar 20, 2015
141	Potato	J55	Changes in composition (reduced black spot bruising) (reduced free asparagine) (lower levels of reducing sugars)	J.R. Simplot Company	SPS-ØØJ55-2	Mar 20, 2015
141	Potato	G11	Changes in composition (reduced black spot bruising) (reduced free asparagine)	J.R. Simplot Company	SPS-ØØG11-9	Mar 20, 2015
141	Potato	H50	Changes in composition (reduced black spot bruising) (reduced free asparagine) (lower levels of reducing sugars)	J.R. Simplot Company	SPS-ØØH50-4	Mar 20, 2015
142	Cotton	DAS-81910-7	Herbicide tolerance (2,4-dichlorophenoxyacetic acid (2,4-D) and related herbicides) Herbicide Tolerance (glufosinate ammonium)	Dow AgroSciences LLC	DAS-8191Ø-7	Nov 14, 2014
145	Corn	MON 87411	Insect resistance (Corn rootworm) Herbicide Tolerance (glyphosate)	Monsanto Company	MON-87411-9	Oct 17, 2014
130	Starch Potato	AM04-1020	Change in composition (amylopectin-type starch)	BASF Plant Science L.P.	BPS-A1Ø2Ø-5	Jul 2, 2014
139	Soybean	SYHT0H2	Herbicide tolerance ( p-hydroxyphenylpyruvate dioxygenase (HPPD)-inhibiting herbicides)	Syngenta Seeds, Inc. and Bayer Crop Science AG	SYN-ØØØH2-5	Mar 28, 2014
140	Soybean	DAS-81419-2	Insect resistance (Lepidopteran insects)	Dow AgroSciences LLC	DAS-81419-2	Feb 7, 2014
138	Alfalfa	KK179	Change in composition (altered lignin profile )	Monsanto Company and Forage Genetics	MON-ØØ179-5	Dec 27, 2013
131	Soybean	MON 87712	Altered Growth Properties	Monsanto Company	MON-87712-4	Dec 24, 2013
133	Soybean	DAS-444Ø6-6	Herbicide tolerance (2,4-dichlorophenoxyacetic acid (2,4-D) and related herbicides)	Dow AgroSciences LLC	DAS-444Ø6-6	Dec 16, 2013
137	Corn	VCO-Ø1981-5	Herbicide tolerance (glyphosate)	Genective S.A.	VCO-Ø1981-5	May 7, 2013
135	Cotton	MON 88701	Herbicide tolerance (dicamba) Herbicide Tolerance (glufosinate)	Monsanto Company	MON-887Ø1-3	Apr 24, 2013

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			ammonium)			
136	Corn	Event 4114	Insect resistance (Lepidopteran and Coleopteran insects) Herbicide Tolerance (glyphosate)	Pioneer Hi-Bred	DP-004114-3	Mar 25, 2013
122	Soybean	FG72	Herbicide tolerance (glyphosate)	Bayer CropScience USA LP and M.S. Technologies LLC	MST-FG072-2	Aug 7, 2012
106	Corn	HCEM485	Herbicide tolerance (glyphosate)	Stine Seed Farm, Inc.		Jul 31, 2012
117	Soybean	MON 87769	Change in composition (oil-stearidonic acid production)	Monsanto Company	MON-87769-7	Jul 30, 2012
129	Canola	73496	Herbicide tolerance (glyphosate)	Pioneer Hi-Bred	DP-073496-4	May 1, 2012
127	Canola	MON 88302	Herbicide tolerance (glyphosate)	Monsanto Company	MON-88302-9,	Apr 23, 2012
126	Corn	MON 87427	Herbicide tolerance (glyphosate)	Monsanto Company	MON-87427-7	Apr 13, 2012
128	Corn	Event 5307	Insect resistance (Coleopteran insects)	Syngenta Seeds, Inc.	SYN-05307-1	Feb 29, 2012
114	Soybean	BPS-CV127-9	Herbicide tolerance (imidazolinone herbicides)	BASF Plant Science	BPS-CV127-9	Feb 1, 2012
124	Soybean	DAS-68416-4	Herbicide tolerance (2,4-dichlorophenoxyacetic acid (2,4-D) and related herbicides)	Dow AgroSciences LLC	DAS-68416-4	Nov 14, 2011
125	Soybean	MON 87708	Herbicide tolerance (dicamba)	Monsanto Company	MON-87708-9	Oct 11, 2011
118	Cotton	T304-40 and GHB119	Insect resistance (Lepidopteran insects)	Bayer CropScience USA LP	BCS-GH004-7 x BCS-GH005-8	Aug 19, 2011
120	Corn	DAS-40278-9	Herbicide tolerance (2,4-dichlorophenoxyacetic acid (2,4-D) and related herbicides)	Dow AgroSciences LLC	DAS-40278-9	Apr 13, 2011
121	Soybean	MON 87705	Change in composition (oil-increased oleic acid)	Monsanto Company	MON-87705-6	Jan 20, 2011
116	Corn	MON 87460	Altered Growth Properties	Monsanto Company	MON-87460-4	Dec 10, 2010
119	Soybean	MON 87701	Insect resistance (Lepidopteran insects)	Monsanto Company	MON-87701-2	Aug 18, 2010
112	Cotton	COT67B	Insect resistance (Lepidopteran insects)	Syngenta Seeds, Inc.	SYN-IR67B-1	Feb 13, 2009
101	Plum	C5	Virus resistance (plum pox virus)	Agricultural Research Service, United States Department of Agriculture	ARS-PLMC5-6	Jan 16, 2009
110	Soybean	Event 305423	Change in composition (oil-increased oleic acid)	Pioneer Hi-Bred	DP-305423-1	Jan 15, 2009
100	Papaya	X17-2	Virus resistance (papaya ringspot virus)	University of Florida	UFL-X17CP-6	Dec 24, 2008
113	Corn	MIR162	Insect resistance (Lepidopteran insects)	Syngenta Seeds, Inc.	SYN-IR162-4	Dec 9, 2008
109	Cotton	GHB614	Herbicide tolerance (glyphosate)	Bayer CropScience USA LP	BCS-GH002-5	Sep 29, 2008
111	Corn	Event 98140	Herbicide tolerance (glyphosate)	Pioneer Hi-Bred	DP-098140-6	Sep 9, 2008
108	Soybean	Event 356043	Herbicide tolerance (glyphosate)	Pioneer Hi-Bred	DP-356043-5	Sep 21, 2007
107	Corn	MON 89034	Insect resistance (Lepidopteran insects)	Monsanto Company	MON-89034-3	Aug 8, 2007
95	Corn	Event 3272	Change in composition (produces thermostable $\alpha$ -amylase)	Syngenta Seeds, Inc.	SYN-E3272-5	Aug 7, 2007
99	Corn	MIR604	Insect resistance (Corn rootworm)	Syngenta Seeds, Inc.	SYN-IR604-5	Jan 30, 2007
104	Soybean	MON 89788	Herbicide tolerance (glyphosate)	Monsanto Company	MON-89788-1	Jan 19, 2007
87	Corn	REN-00038-3 or Maize Event LY038	Change in composition (increased lysine)	Monsanto Company	REN-00038-3	Oct 5, 2005
94	Cotton	Transformation Event COT102	Insect resistance (Lepidopteran insects)	Syngenta Seeds, Inc.	SYN-IR102-7	Jul 8, 2005
98	Cotton	MON-88913-8	Herbicide tolerance (glyphosate)	Monsanto Company	MON-88913-8	Mar 7, 2005
97	Corn	MON 88017	Insect resistance (Corn rootworm)	Monsanto Company	MON-88017-3	Jan 12, 2005

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84	Alfalfa	<a href="#">Event J101</a>	Herbicide tolerance (glyphosate)	Monsanto Company and Forage Genetics	MON-ØØ1Ø1-8	Dec 10, 2004
84	Alfalfa	<a href="#">Event J163</a>	Herbicide tolerance (glyphosate)	Monsanto Company and Forage Genetics	MON-ØØ163-7	Dec 10, 2004
81	Corn	<a href="#">DAS-59122-7</a>	Insect resistance (Coleopteran insects) Herbicide Tolerance (glufosinate ammonium)	Mycogen Seeds c/o Dow AgroSciences LLC	DAS-59122-7	Oct 4, 2004
90	Sugar beet	<a href="#">Event H7-1</a>	Herbicide tolerance (glyphosate)	Monsanto Company and KWS SAAT AG	KM-ØØØH71-4	Aug 17, 2004
92	Cotton	<a href="#">Event 3006-210-23</a>	Insect resistance (Lepidopteran insects) Herbicide Tolerance (glufosinate ammonium)	Mycogen Seeds c/o Dow AgroSciences LLC	DAS-21Ø23-5	Aug 3, 2004
80	Wheat	<a href="#">MON 71800</a>	Herbicide tolerance (glyphosate)	Monsanto Company and Forage Genetics	MON-718ØØ-3	Jul 22, 2004
93	Corn	<a href="#">Event TC6275</a>	Insect resistance (Lepidopteran insects) Herbicide Tolerance (glufosinate ammonium)	Mycogen Seeds c/o Dow AgroSciences LLC	DAS-06275-8	Jun 30, 2004
85	Cotton	<a href="#">Event 281-24-236</a>	Herbicide tolerance (glufosinate-ammonium)	Mycogen Seeds c/o Dow AgroSciences LLC	DAS-24236-5	May 10, 2004
79	Creeping bentgrass	<a href="#">Event ASR368</a>	Herbicide tolerance (glyphosate)	Monsanto Company and The Scotts Company	SMG-368ØØ-2	Sep 23, 2003
86	Cotton	<a href="#">LLCotton25</a>	Herbicide tolerance (glufosinate-ammonium)	Bayer CropScience USA LP	ACS-GHØØ1-3	Apr 2, 2003
77	Canola	<a href="#">GT200</a>	Herbicide tolerance (glyphosate)	Monsanto Company	MON-89249-2	Sep 5, 2002
74	Cotton	<a href="#">15985</a>	Insect resistance (Lepidopteran insects)	Monsanto Company	MON-15985-7	Jul 18, 2002
75	Corn	<a href="#">MON 863</a>	Insect resistance (Coleopteran insects)	Monsanto Company	MON-ØØ863-5	Dec 31, 2001
73	Corn	<a href="#">1507</a>	Insect resistance (Lepidopteran insects)	Dow AgroSciences LLC	DAS-Ø15Ø7-1	May 18, 2001
71	Corn	<a href="#">NK603</a>	Herbicide tolerance (glyphosate)	Monsanto Company	MON-ØØ6Ø3-6	Oct 18, 2000
63	Rice	<a href="#">LLRice E06</a>	Herbicide tolerance (glufosinate-ammonium)	Aventis (now Bayer) Crop Science	ACS-OSØØ1-4	Aug 31, 2000
63	Rice	<a href="#">LLRice E62</a>	Herbicide tolerance (glufosinate-ammonium)	Aventis (now Bayer) Crop Science	ACS-OSØØ2-5	Aug 31, 2000
66	Corn	<a href="#">MS6</a>	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	Aventis (now Bayer) Crop Science	ACS-ZMØØ5-4	Apr 4, 2000
60	Cantaloupe	<a href="#">94672-7162-021</a>	Altered Ripening	Agritope		Dec 9, 1999
60	Cantaloupe	<a href="#">94612-7162-023</a>	Altered Ripening	Agritope		Dec 9, 1999
64	Canola	<a href="#">OXY-235</a>	Herbicide tolerance (Bromoxynil)	Rhone-Poulenc Ag Science	ACS-BNØ11-5	Oct 20, 1999
52	Canola	<a href="#">MPS961</a>	Change in composition (phytase production)	BASF		Jul 2, 1999
52	Canola	<a href="#">MPS962</a>	Change in composition (phytase production)	BASF		Jul 2, 1999
52	Canola	<a href="#">MPS963</a>	Change in composition (phytase production)	BASF		Jul 2, 1999
52	Canola	<a href="#">MPS964</a>	Change in composition (phytase production)	BASF		Jul 2, 1999
52	Canola	<a href="#">MPS965</a>	Change in composition (phytase production)	BASF		Jul 2, 1999
36	Corn	<a href="#">676</a>	Male sterility Herbicide Tolerance (glufosinate ammonium)	Pioneer Hi-Bred	PH-ØØØ676-7	Dec 24, 1998
36	Corn	<a href="#">678</a>	Male sterility Herbicide Tolerance (glufosinate ammonium)	Pioneer Hi-Bred	PH-ØØØ678-9	Dec 24, 1998
36	Corn	<a href="#">680</a>	Male sterility Herbicide Tolerance (glufosinate ammonium)	Pioneer Hi-Bred	PH-ØØØ68Ø-2	Dec 24, 1998



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56	Sugar beet	GTS B77	Herbicide tolerance (glyphosate)	Monsanto Company and Novartis Seeds, Inc. (now Syngenta Seeds)	SY-GTSB77-8	Nov 3, 1998
38	Sugar beet	T120-7	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-BV001-3	Oct 8, 1998
57	Canola	MS8	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	AgrEvo (now Aventis Crop Science)	ACS-BN003-6	Sep 16, 1998
57	Canola	RF3	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	AgrEvo (now Aventis Crop Science)	ACS-BN005-8	Sep 16, 1998
41	Corn	CBH35-1	Insect resistance (Lepidopteran insects)	AgrEvo (now Aventis Crop Science)	ACS-ZM004-3	May 29, 1998
50	Flax	CDC Trifid	Herbicide tolerance (sulfonyleurea)	University of Saskatchewan	CDC-FL001-2	May 15, 1998
55	Soybean	A2704-12	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-GM005-3	May 15, 1998
55	Soybean	A5547-127	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-GM006-4	May 15, 1998
54	Tomato	5345	Insect resistance (Lepidopteran insects)	Calgene		Feb 24, 1998
51	Corn	GA21	Herbicide tolerance (glyphosate)	Monsanto Company	MON-00021-9	Feb 13, 1998
47	Cotton	31707	Herbicide tolerance (glufosinate-ammonium) Herbicide tolerance (bromoxynil)	Calgene	N/A	Jan 28, 1998
47	Cotton	31803	Herbicide tolerance (glufosinate-ammonium) Herbicide tolerance (bromoxynil)	Calgene	N/A	Jan 28, 1998
47	Cotton	31807	Herbicide tolerance (glufosinate-ammonium) Herbicide tolerance (bromoxynil)	Calgene	N/A	Jan 28, 1998
47	Cotton	31808	Herbicide tolerance (glufosinate-ammonium) Herbicide tolerance (bromoxynil)	Calgene	N/A	Jan 28, 1998
47	Cotton	42317	Herbicide tolerance (glufosinate-ammonium) Herbicide tolerance (bromoxynil)	Calgene	N/A	Jan 28, 1998
48	Potato	RBMT21-350	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company	NMK-89185-6	Jan 8, 1998
48	Potato	RBMT21-129	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company	NMK-89684-1	Jan 8, 1998
48	Potato	RBMT22-82	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company	NMK-89896-6	Jan 8, 1998
48	Potato	RBMT21-152	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company		Jan 8, 1998
48	Potato	RBMT22-238	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company		Jan 8, 1998
48	Potato	RBMT22-186	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company		Jan 8, 1998
48	Potato	RBMT22-262	Insect resistance (Colorado potato beetle) Virus Resistance (Potato leafroll virus)	Monsanto Company		Jan 8, 1998
49	Potato	RBMT15-101	Insect resistance (Colorado potato beetle) Virus Resistance (potato virus Y)	Monsanto Company	NMK-89653-6	Jan 8, 1998
49	Potato	SEMT15-15	Insect resistance (Colorado potato beetle) Virus Resistance (potato virus Y)	Monsanto Company	NMK-89930-4	Jan 8, 1998
49	Potato	SEMT15-02	Insect resistance (Colorado potato beetle) Virus Resistance (potato virus Y)	Monsanto Company	NMK-89935-9	Jan 8, 1998
49	Potato	SEMT15-07	Insect resistance (Colorado potato beetle) Virus Resistance (potato virus Y)	Monsanto Company		Jan 8, 1998
49	Potato	HLMT15-3	Insect resistance (Colorado potato beetle) Virus Resistance (potato virus Y)	Monsanto Company		Jan 8, 1998
49	Potato	HLMT15-15	Insect resistance (Colorado potato beetle)	Monsanto Company		Jan 8, 1998

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			Virus Resistance (potato virus Y)			
49	Potato	HLMT15-46	Insect resistance (Colorado potato beetle) Virus Resistance (potato virus Y)	Monsanto Company		Jan 8, 1998
45	Radicchio	RM3-3	Male sterility Herbicide Tolerance (glufosinate ammonium)	Bejo Zaden BV	N/A	Oct 22, 1997
45	Radicchio	RM3-4	Male sterility Herbicide Tolerance (glufosinate ammonium)	Bejo Zaden BV	N/A	Oct 22, 1997
45	Radicchio	RM3-6	Male sterility Herbicide Tolerance (glufosinate ammonium)	Bejo Zaden BV	N/A	Oct 22, 1997
42	Papaya	55-1	Virus resistance (papaya ringspot virus)	University of Hawaii	CUH-CP551-8	Sep 19, 1997
46	Canola	T45	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-BNØØ8-2	Aug 25, 1997
43	Squash	CZW3	Virus resistance (cucumber mosaic virus)	Seminis Vegetable Seeds, Inc.	SEM-ØCZW3-2	Jul 10, 1997
39	Soybean	G94-1, G94-19, G94-168	Change in composition (oil-increased oleic acid)	DuPont Agricultural Products	DD-Ø26ØØ5-3	Mar 14, 1997
40	Corn	DBT418	Insect resistance (European corn borer)	Dekalb Genetics	DKB-89614-9	Mar 11, 1997
35	Corn	MON 802	Insect resistance (European corn borer) Herbicide Tolerance (glyphosate)	Monsanto Company	MON-8Ø2ØØ-7	Nov 5, 1996
35	Corn	MON 805	Insect resistance (European corn borer) Herbicide Tolerance (glyphosate)	Monsanto Company		Nov 5, 1996
35	Corn	MON 830	Insect resistance (European corn borer) Herbicide Tolerance (glyphosate)	Monsanto Company		Nov 5, 1996
35	Corn	MON 831	Insect resistance (European corn borer) Herbicide Tolerance (glyphosate)	Monsanto Company		Nov 5, 1996
35	Corn	MON 832	Insect resistance (European corn borer) Herbicide Tolerance (glyphosate)	Monsanto Company		Nov 5, 1996
34	Corn	MON 810	Insect resistance (European corn borer)	Monsanto Company	MON-ØØ81Ø-6	Sep 25, 1996
34	Corn	MON 809	Insect resistance (European corn borer)	Monsanto Company	PH-MON-8Ø9-2	Sep 25, 1996
18	Corn	MON 801	Insect resistance (European corn borer)	Monsanto Company	MON-ØØ8Ø1	Jul 24, 1996
30	Cotton	19-51a	Herbicide tolerance (sulfonyleurea)	DuPont Agricultural Products	DD-Ø1951A-7	Jun 28, 1996
31	Corn	MS3	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	Plant Genetic Systems (America), Inc.	ACS-ZMØØ1-9	Jun 7, 1996
17	Corn	Bt11	Insect resistance (European corn borer)	Northrup King	SYN-BTØ11-1	May 22, 1996
32	Canola	RF1[B93-101]	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	Plant Genetic Systems, N.V.	ACS-BNØØ1-4	Apr 4, 1996
32	Canola	RF2[B94-2]	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	Plant Genetic Systems, N.V.	ACS-BNØØ2-5	Apr 4, 1996
32	Canola	MS1[B91-4]	Herbicide tolerance (glufosinate-ammonium) Altered Fertility	Plant Genetic Systems, N.V.	ACS-BNØØ4-7	Apr 4, 1996
33	Potato	ATBT04-31	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-8917Ø-9	Apr 4, 1996
33	Potato	ATBT04-36	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89279-1	Apr 4, 1996
33	Potato	ATBT04-6	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89761-6	Apr 4, 1996
33	Potato	SPBT02-5	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89576-1	Apr 4, 1996
33	Potato	ATBT04-30	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89613-2	Apr 4, 1996
33	Potato	SPBT02-7	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89724-5	Apr 4, 1996
14	Tomato	35-1-N	Altered Ripening	Agritope	N/A	Mar 20, 1996
28	Corn	DLL25	Herbicide tolerance (glufosinate-ammonium)	Dekalb Genetics	DKB-8979Ø-5	Mar 8, 1996
29	Corn	T14	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-ZMØØ2-1	Dec 14, 1995

BNF No	Food	Designation	Trait(s)	Developer <sup>+</sup>	Unique Identifier	Date Completed (sorted Z-A)
29	Corn	T25	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-ZM003-2	Dec 14, 1995
20	Canola	GT73	Herbicide tolerance (glyphosate)	Monsanto Company	MON-00073-7	Sep 26, 1995
26	Cotton	1445	Herbicide tolerance (glyphosate)	Monsanto Company	MON-01445-2	Sep 8, 1995
26	Cotton	1698	Herbicide tolerance (glyphosate)	Monsanto Company	MON-89383-1	Sep 8, 1995
24	Corn	176	Insect resistance (European corn borer)	Ciba-Geigy Corporation	SYN-EV176-9	Jul 14, 1995
25	Canola	23	Change in composition (oil- increased lauric acid)	Calgene	CGN-89465-2	Jul 13, 1995
13	Cotton	531	Insect resistance (cotton bollworm, pink bollworm, and tobacco budworm)	Monsanto Company	MON-00531-6	Jun 1, 1995
13	Cotton	757	Insect resistance (cotton bollworm, pink bollworm, and tobacco budworm)	Monsanto Company	MON-00757-7	Jun 1, 1995
13	Cotton	1076	Insect resistance (cotton bollworm, pink bollworm, and tobacco budworm)	Monsanto Company	MON-89924-2	Jun 1, 1995
23	Canola	HCN92	Herbicide tolerance (glufosinate-ammonium)	AgrEvo (now Aventis Crop Science)	ACS-BN007-1	Apr 20, 1995
2	Tomato	8338	Altered Ripening	Monsanto Company	CGN-89322-3	Apr 5, 1995
3	Tomato	B	Altered Ripening	Zeneca Plant Science	SYN-0000B-6	Apr 5, 1995
3	Tomato	F	Altered Ripening	Zeneca Plant Science	SYN-0000F-1	Apr 5, 1995
3	Tomato	Da	Altered Ripening	Zeneca Plant Science	SYN-000DA-9	Apr 5, 1995
4	Cotton	BXN cotton	Herbicide tolerance (Bromoxynil)	Calgene	BXN-10211-9	Apr 5, 1995
4	Cotton	BXN cotton	Herbicide tolerance (Bromoxynil)	Calgene	BXN-10215-4	Apr 5, 1995
4	Cotton	BXN cotton	Herbicide tolerance (Bromoxynil)	Calgene	BXN-10222-2	Apr 5, 1995
5	Potato	BT16	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89167-6	Apr 5, 1995
5	Potato	BT10	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89175-5	Apr 5, 1995
5	Potato	BT17	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89593-9	Apr 5, 1995
5	Potato	BT12	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89601-8	Apr 5, 1995
5	Potato	BT23	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89675-1	Apr 5, 1995
5	Potato	BT6	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89812-3	Apr 5, 1995
5	Potato	BT18	Insect resistance (Colorado potato beetle)	Monsanto Company	NMK-89906-7	Apr 5, 1995
6	Squash	ZW20	Virus resistance (zucchini yellow mosaic virus)	Asgrow Seed Company and Upjohn	SEM-0ZW20-7	Apr 5, 1995
7	Tomato	1345-4	Altered Ripening	DNA Plant Technology		Apr 5, 1995
1	Soybean	40-3-2	Herbicide tolerance (glyphosate)	Monsanto Company	MON-04032-6	Jan 27, 1995

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<sup>+</sup>We note that our inventory reflects the name of the legal entity when FDA sent its response letter to the developer and does not reflect subsequent business changes.

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