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The Prolific General Jack Rose

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THE PROLIFIC GENERAL JACK ROSE*

CLARK D. PARIS AND T. J. MANEY

The year 1853 stands as a milestone in the progress of rose development, for in that year Roussel of France introduced General Jacqueminot to the world. Although it was introduced over 88 years ago, it is still one of the most popular roses of its class. The ordinary course of any one variety is generally far less than this.

The Hybrid Perpetual group of roses, to which General Jack belongs, dates from the turn of the nineteenth century. Two of the most important progenitors of the group were introduced about 1830. The year 1837 is usually given as the year of introduction of the first true Hybrid Perpetual. Considering this date, one realizes that Roussel's variety was one of the first of its class.

There seems to be some doubt as to the parentage of General Jacqueminot; the generally accepted belief is that Gloire des Rosomanes was one of its parents. Wildon¹ gives it as a cross of Gloire des Rosomanes with Malton, but he does not give his authority. Regardless of its ancestry General Jacqueminot has proven its worth as a parent. Incidentally this rose was named for one General Jacqueminot, a general in Napoleon's army.

The record of the progeny of this rose is taken from an index of approximately 5,000 varieties of which at least one parent was known. The index was compiled from a search through the world's most important literature on the rose. Some of the best known progeny of General Jacqueminot are: Liberty, Richmond, Etoile de France, Reine Marie Henriette, Joseph Guy (or Lafayette), Xavier Olibo and Fisher Holmes. This study has revealed that 468 seedlings and 62 sports can be traced to General Jacqueminot. These seedlings are listed in table I. The parent, or parents, which can be traced to General Jacqueminot are denoted with an asterisk (*). The sports with General Jacqueminot parentage are listed in table II.

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¹ Wildon, C. E. Garden Roses, revised. Mich. Agr. Exp. Sta. Spec. Bul. 222. 1937.

Table 1. Named Seedlings of General Jack

variety	Seed Parent	Pollen Parent
A. F.	Mme. Abel Chatenay	Richmond*
A. van den Heede	Erzherzogin Maria Dorothea*	Souv. de Mme. Eugene Verdier
Abbé Luis G. Orozco	Liberty*	Xavier Olibo
Abbé Raynaud	General Jacqueminot*	Unknown
Abd-el-Kader	General Jacqueminot*	Unknown
Abel Carriere	Baron de Bonstetten*	Unknown
Admiral Evans	Liberty*	Unnamed seedling
Admiral Schley	Colonel Joffe	General Jacqueminot*
Agnes de Puy	Lady Battersea*	Honeymoon x Mme. Butterfly
Alfred Colomb	General Jacqueminot*	Unknown
Aifred de Rougemont	General Jacqueminot*	Unknown
Albert James Nottidge	Mme. Caroline Testout	Aifred Colomb*
Alice Kaempff	General MacArthur	Radiance*
Allen's Fragrant Pillar	Paul's Lemon Pillar	Souv. de Claudius Denoyel*
Amelie Gravereaux	General Jacqueminot* x Marechal Niel	Conrad Ferdinand Meyer
Ames	R. rugosa	General Jacqueminot*
Ami Martin	Unnamed seedling	Eugene Fürst
Amiral La Peyrouse	General Jacqueminot*	Unknown
Andenken an Frau J. Hey	Freiburg II*	Hadley*
Andenken an Hans Mondani	Marquise Litta de Bre- teuil*	Souv. de la Malmaison
André Leroy	General Jacqueminot*	Unknown
Angelita Ruaix	Duquesa de Peñar- anda*	President Herbert Hoover
Angels Mateu	Magdalena de Nubiola	Duquesa de Peñar- anda*
Anicet Bourgeois	Senateur Vaisse*	Mme. Victor Verdier*
Apple Blossom	Dawson*	R. multiflora
Arnold	R. rugosa	General Jacqueminot*
Aschenbrödel	Petite Leonie*	R. lutea bicolor
Auguste Rodriques	Etoile de France*	Richmond*
Aurelia Leffa	R. setigera	Marie Baumann*
Bardou Job	Gloire des Rosomanes	General Jacqueminot*
Baron de Bonstetten	General Jacqueminot*	Géant des Batailles
Baron de Rothschild	General Jacqueminot*	Unknown
Baron van Pallandt	Marchioness of Salis- bury x Marquise Litta de Breteuil*	Marie van Houtte
Baronne de Vivario	Orleans Rose	Jeanny Soupert*
Beaujolais	Hadley*	Laurent Carle
Ben Cant	Suzanne Marie Rodo- canachi	Victor Hugo*

Table I—Continued

Variety	Seed Parent	Pollen Parent
Berger's Erfolg	R. rugosa seedling	Richmond*
Berti Gimpel	Frau Karl Druschki	Fisher Holmes*
Bienvenu	Pierre Notting* x Safrano	Conrad Ferdinand Meyer
Bijou de Couasnon	Charles Lefebvre*	Unknown
Blackboy	Etoile de France*	Bardou Job*
Blatna	Lieutenant Chauré*	Oskar Cordel
Bloomfield Advance	Mme. Abel Chatenay	Hadley*
Bloomfield Constant	Rêve d'Or	Crimson Queen*
Bloomfield Velvet	Crimson Queen*	Kitty Kininmonth
Bona Weilschott	Goubault	Marie Baumann*
Brilliancy	Etoile de Hollande*	"Daily Mail" Scented Rose
Brilliant Red	Charles P. Kilham	Etoile de Hollande*
Burgermeister Christen	Mme. Caroline Testout	Fisher Holmes*
Camille Bernardin	General Jacqueminot*	Unknown
Camillo Schneider	Lieutenant Chauré*	Comte G. de Rochemur
Canon Petrie	Rhea Reid	Hadley*
Cardinal	Liberty*	A red seedling
Carmelita	Matchless	Milady*
Chanoine Binet des Roys	Richmond*	Abbé Bramere
Charles Lefebvre	General Jacqueminot*	Victor Verdier
Charles wagner	Jean Liabaud*	Victor Hugo*
Charlotte Klemm	Alfred Colomb*	Cramoisi Superieur
Charlotte von Rathlef	Fragezeichen*	American Pillar
Cherry Page	Duchess of Bedford*	Le Progres
Chieftain	Hadley*	Talisman
Clementine Ribault	Marie Baumann*	Unknown
Clytemnestra	Trier	Liberty*
Colonel Gruau	Senateur Maurice Faure	Reine Marie Henriette*
Colonel Leclerc	Mme. Caroline Testout	Horace Vernet*
Colonel Nicolas Meyer	Le Marechal Petain*	Edouard Mignot
Commandant L. Bartre	Lady Ashtown	Louis van Houtte*
Commander Jules Graveaux	Frau Karl Druschki	Liberty*
Comte Cavour de St. Fortunade	General Jacqueminot*	Unknown
Comte de Flandres	Mme. Victor Verdier*	Unknown
Comte de Grassin	General Jacqueminot*	La France
Comte de Raimbaud	Charles Lefebvre?*	Unknown
Comte G. de Rochemur	Xavier Olibo*	Gruss an Teplitz
Comtesse d'Ansembourg	Etoile de France*	Marquise de Sinéty
Comtesse de Camondo	General Jacqueminot*	Unknown
Comtesse de Hinnsdal	Louis van Houtte*	John Hopper
Comtesse icy Hardegg	Mrs. W. J. Grant	Liberty*
Countess of Pembroke	President	Charles Lefebvre*

Table I—Continued

Variety	Seed Parent	Pollen Parent
Crimson Beauty	"Daily Mail" Scented Rose	Etoile de Hollande*
Crimson Queen	Liberty* x Richmond*	General MacArthur
Crimson Roamer	Bardou Job*	Jersey Beauty
Crown Prince	Duke of Edinburgh*	Unknown
Daniel Lessueur	Pierre Notting* x Safrano	R. rugosa
Dark Secret	Radiance*	Hollywood
Dawson	R. multiflora	General Jacqueminot*
Daybreak	Trier	Liberty*
Defiance	Gruss an Teplitz	Etoile de France*
Defiance	Lady Battersea*	Gruss an Teplitz
Delices de Jackschot	Lady Mary Fitzwilliam	Victor Hugo*
Diabolo	R. wichuraiana	Xavier Olibo*
Die Dahme	Pierre Notting*	Mme. Caroline Testout
Die Wuhle	Aifred Colomb*	kaiserin Auguste Viktoria
Docteur Raimont	General Jacqueminot*	Polyantha
Dora	Antoine Rivoire	General Jacqueminot*
Dr. A. Svehla	Colonel Leclerc*	General MacArthur
Dr. F. Weigand	Mme. Caroline Testout	Hadley*
Dr. G. Krüger	Mme. Victor Verdier*	Mme. Caroline Testout seedling
Dr. Hooker	Duke of Edinburgh*	Unknown
Dr. Joseph Drew	Unnamed seedling	Comtesse icy Hardegg*
Dr. Macedo Costa	Papa J. Lambert*	Pharisaër
Duc de Cazes	General Jacqueminot*	Unknown
Duc de Rohan	Alfred Colomb*	Unknown
Duchess of Bedford	Charles Lefebvre?*	Unknown
Duchesse de Caylus	Alfred Colomb*	Unknown
Duke of Connaught	Maurice Bernardin*	Unknown
Duke of Connaught	President	Louis van Houtte*
Duke of Edinburgh	General Jacqueminot*	Unknown
Duke of Teck	Duke of Edinburgh*	Unknown
Duquesa de Peñaranda	Souv. de Claudius Perret	Rosella*
Edmund M. Mills	Red Radiance*	Padre
Edo Bergsma	Capt. F. S. Harvey Cant	Etoile de Hollande*
Edward Behrens	Richmond*	Admiral Ward
Eglantine	Amaury Fonseca	Rödhätte*
Eldora Harvey	Red Radiance*	Maman Cochet
Emil Limmer	Princesse de Bearn x Francis Dubreuil	Liberty*
Emmanuella de Mouchy	R. gigantea	Lady Waterlow*
Empress of India	Triomphe des Beaux Arts*	Unknown
Eng. Duarte Pacheco	Hadley*	Presidente Carmona

Table 1—Continued

Variety	Seed Parent	Pollen Parent
Erik Hjelm	Lieutenant Chauré*	Sachsengruss
Erfürt	Eva	Reveil Dijonnais*
Erna Grootendorst	Berger's Erfolg*	Gloria Mundi
Erzherzogin Maria Dorothea	Mme. Falcot	General Jacqueminot*
Etincelante	Gruss an Teplitz	Etoile de France*
Etincelle da Parilly	Gruss an Teplitz	Louis van Houtte*
Etoile de France	Mme. Abel Chatenay	Fisher Holmes*
Etoile de Hollande	General MacArthur	Hadley*
Etoile de Portugal	R. gigantea	Reine Marie Henriette*
Eugené Boulet	Liberty*	Etoile de France*
Eugene Fürst	Baron de Bonstetten*	Unknown
Fanny	Hadley*	Mrs. Henry Winnett
Feuerzauber	Prince Camille de Ro- han*	Charlotte Klemm*
Fimbriata	General Jacqueminot*	Crimson Rambler
Firmino Huet	American Beauty	Richmond*
Fisher Holmes	Maurice Bernardin*	Unknown
Flash	Rosella*	Margaret McGredy
Florence Haswell Veitch	Mme. Edméé Metz	Victor Hugo*
Fluffy Ruffles	Miss Rowena Thom*	Unnamed seedling
Fragezeichen	Dorothy Perkins	Marie Baumann*
Francis Ashton	Lady Battersea*	Hawmark Crimson
Francis Scott Key	Radiance*	Unnamed seedling
François I	Eugene Fürst*	Unknown
Franz Pöhls	Mme. Caroline Testout	Gruss an Sangerhau- sen*
Frau Alexander Weisse	Petite Leonie*	R. lutea bicolor
Frau Eduard Bethge	Hadley*	Admiral Ward
Frau Geheimrat Dr. Staub	Mrs. W. J Grant	Duke of Edinburgh*
Frau Kathe Röth	Reine Marie Henriette*	Christine de Noué
Frau Margarethe Mol- ler	Mrs. Joseph Hill	Liberty*
Frau Oberpräsident von Grothe	Richmond*	Farbenkönigin
Frau Robert Turke	Hadley*	Hugh Dickson
Frau Therese Lang	Mme. Caroline Testout	Johanna Sebus*
Freiburg II	Dr. G. Krüger*	Frau Karl Druschki
Fritz Hoger	Hadley* x Comte G. de Rochemur*	Cathrine Kordes
G. von Tienhoven	Victor Hugo*	Unnamed seedling
Gava	Souv. de Claudius De- noyel*	Souv. de Claudius Per- net
General Henry de Ker- martin	Mme. Caroline Testout	Reine Marie Henriette*
General Th. Peschkoff	Mme. Ravary	Etoile de France*

Table I—Continued

Variety	Seed Parent	Pollen Parent
General von Kluck	Frau Geheimrat Dr. Staub*	R. rugosa seedling
General von Moltke	Charles Lefebvre*	Unknown
Générale Marie Rajevsky	Frau Karl Druschki	Fisher Holmes*
Georges Cain	Pierre Notting*	R. rugosa
Georges Harmoniere	Charles K. Douglas	Souv. d'Alexandre Bernaix*
Georges Laing Paul	Mme. Caroline Testout	Fisher Holmes*
Georges Reimers	Richmond*	Etoile de France*
Germania	Baron de Bonstetten*	Jean Soupert*
Gloire de Santenay	General Jacqueminot*	Unknown
Glory of Cheshunt	Charles Lefebvre*	Unknown
Glowing Carmine	Miss Rowena Thom*	Unnamed seedling
Good News	Radiance* x Souv. de Claudius Pernet	Joanna Hill x Comtesse Vandal
Gottfried Keller	(Mme. Berard x Persian Yellow) x (Pierre Notting* x Mme. Berard)	Persian Yellow
Graf Fritz Metternick	Sultan of Zanzibar*	Thomas Mills
Graf Silva Tarouca	Etoile de France*	Lady Mary Fitzwilliam
Grand Mogul	Alfred K. Williams*	Unknown
Grossherzog Carl Alexander	Prince Camille de Rohan*	William Francis Bennett*
Grossherzogin Sophie Luise •	Baron de Rothschild	General Jacqueminot*
Gruss an Coburg	Alice Kaempff*	Souv. de Claudius Pernet
Gruss an Naumburg	Mme. Maurice de Luze*	Mme. Edouard Herriot
Gruss an Sangerhausen	Pierre Notting*	Safrano
Guill Kaempff	Hadley*	Admiral Ward
Guinee	Souv. de Claudius Denoyel*	Ami Quinard
Gwyneth	Sport of (Trier x Rayon d'Or)	Sport of (Gottfried Keller* x Entente Cordiale)
Hadley	Liberty* x Richmond*	General MacArthur
Hans Billert	Laurent Carle	Richmond*
Hans Schmid	Fragezeichen*	American Pillar
Harmony	Rosella*	Rosella*
Harrison Weir	Charles Lefebvre*	Xavier Olibo*
Hector Mackenzie	Rosamane Gravereaux	Liberty*
Heldengruss	Etoile de France*	Baron Girod de l'Ain*
Hélène Robinet	Unnamed variety	President Parmentier*
Henry Bennett	Charles Lefebvre*	Unknown
Hermann Raue	Grossherzogin Viktoria Mellitta	La France de '89*

Table I—Continued

Variety	Seed Parent	Pollen Parent
Heros	Johanna Tantau	Etoile de Hollande*
Hindenburg	Etoile de France*	General MacArthur
Hippolyte Barreau	Comtesse de Labarth	Louis van Houtte*
Hofgartner K. Schinke	Richmond*	Unnamed seedling
Horace Vernet	General Jacqueminot*	Unknown
Ida	Dawson*	R. multiflora
Italia	La France de '89*	Unknown
J. Otto Thilow	Hadley*	Souv. de H. A. Verschuren
J. S. Fay	Prince Camille de Rohan*	Souv. de Pierre Notting
Jack Hobbs	Independence Day	General Jacqueminot*
Jan Abbing	Columbia	Etoile de Hollande*
Jean Liabaud	Baron de Bonstetten*	Unknown
Jean Soupert	Charles Lefebvre*	Baron de Semur
Jeanne Corboeuf	Mignonette	Monsieur Boncenne*
Jeanne Masson	La France	La France de '89*
Jeanny Soupert	Mme. Norbert Levavasseur	Petite Leonie*
Jill	Else Poulsen x seedling	(Single red seedling x Etoile de Hollande*) x "Daily Mail" Scented Rose
Johanna Sebus	Pierre Notting* x Safrano	Gloire de Dijon x Xavier Olibo*
Joseph Guy	Rödhätte*	Richmond*
Jubilee	Louis van Houtte?*	Prince Camille de Rohan*
Jules Bire	General Jacqueminot*	Paul Neyron
Jules Roussignihol	General Jacqueminot*	Unknown
Julius Fabianics de Misefa	Bardou Job*	Souv. du Dr. Passot
Kardinal Schulte	Jonkheer J. L. Mock x Radiance*	Commandeur Jules Gravereaux*
King of Siam	Mme. Victor Verdier*	Safrano
Konigin Karola	Emotion	Duc de Cazes*
Korovo	Mrs. T. Hillas	Etoile de Hollande*
Kralj Tomislav	Dora Stober	Etoile de Hollande*
Kronprinz Wilhelm	Etoile de France*	Lady Mary Fitzwilliam
L'Ami Maubrey	Xavier Olibo*	Unknown
L. J. de Hoog	Hadley*	Hawlmarm Scarlet
La France de '89	Reine Marie Henriette*	La France
La Mascotte	Reine Marie Henriette*	Laurent Carle
Lady Battersea	Mme. Abel Chatenay	Liberty*
Lady Somers	Comte G. de Roche-mur*	Scorcher
Lady Waterlow	La France de '89*	Marie Lavallée
Laure Wattine	Marie Baumann*	Mme. Caroline Testout

Table 1—Continued

Variety	Seed Parent	Pollen Parent
Le Marechale Petain	Colonel Leclerc*	Château de Clos Vougeot
Le Rhône	General Jacqueminot*	Unknown
Legion	Milady seedling*	Hadley*
Leopold I	General Jacqueminot*	Unknown
Leopold Premier	General Jacqueminot*	Unknown
Liberty	Mrs. W. J. Grant	General Jacqueminot*
Lieutenant Chauré	Liberty*	Etoile de France*
Lisbeth Prim	Hadley*	Lady Inchiquin
Little Miss Muffet	Else Poulsen	Etoile de Hollande*
Lone Star	Etoile de France*	Unknown
Lord Calvert	Radiance*	Hoosier Beauty
Louis XIV	General Jacqueminot*	Unknown
Louis de Lapoyade	Mme. Detry	Reine Marie Henriette*
Louis Kahle	Lieutenant Chauré	Etoile de France*
Louis van Houtte	General Jacqueminot*	Unknown
Louise Müller	Pierre Notting* x Safrano	General Jacqueminot* x Empereur du Maroc
Love	Hadley*	Ami Quinard
Lucie Zuloaga	Duquesa de Peñaranda*	F. Cambó
Lydia Grimm	Mme. Caroline Testout	General Jacqueminot* x Kaiserin Auguste Viktoria
Macbeth	Richmond*	Admiral Ward
Magnifica	R. rugosa	Victor Hugo*
Málar-Ros	Hadley*	Fragrance
Manuel O. Azevedo	Etoile de France*	Ulrich Brunner
Maréchal Lyautey	Hadley*	Laurent Carle
Margherita Croze	Etoile de France*	Earl of Warwick
Marie Baumann	Alfred Colomb*	Unknown
Marie Zahn	(Reine des Iles de Bourbon x Perle des Jardins) x Maréchal Niel	Pierre Notting* x Safrano
Marie Delsalle	Etoile de France*	Richmond*
Marie Henriette Grafín Chotek	Farquhar	Richmond*
Marie Lagrange	Senateur Vaise*	Unknown
Marie Louise Poiret	Mme. Caroline Testout	Marquise Litta de Breteuil*
Marion Dingee	(Caserta x General Jacqueminot*) x Maréchal Niel	Pierre Notting* x Safrano
Marquise Clementine Paveri	Marie Louise Poiret*	Mme. Ravary
Marquise d' Andigne	Lieutenant Chauré* x George C. Waud	Laurent Carle

Table I—Continued

Variety	Seed Parent	Pollen Parent
Marquise de Ganay	Liberty*	La France
marquise Litta de Breteuil	Lady Mary Fitzwilliam	Eugene Fürst*
Marshall P. Wilder	General Jacqueminot*	Unknown
Matador	Charles P. Kilham	Etoile de Hollande*
Maurice Bernardin	General Jacqueminot*	Unknown
May Arnott	R. rugosa	Prince Camille de Rohan*
Mémée Azy	Etoile de France*	Le Progres
Mercedes Gallart	Souv. de Claudius Denoyel*	Souv. de Claudius Perret
Michael Saunders	President	Mme. Victor Verdier*
Midnite Sun	Star of Queensland*	Red Letter Day
Mieze	Petite Leonie*	R. lutea bicolor
Milady	Richmond*	J. B. Clark
Minisa	R. rugosa	Prince Camille de Rohan*
Minister Rasin	Mme. Maurice de Luze*	Hadley*
Miss Rowena Thom	Radiance*	Los Angeles
Mlle. Claire Andruzejol	Comte G. de Rochemur*	Mme. Maurice de Luze*
Mlle. de Morlaincourt	Cecile Walter	Korovo*
Mlle. Marie Digat	Marie Baumann*	Unknown
Mme. Adelaide Cote	Senateur Vaisse*	Unknown
Mme. Alfred Mauthner	Erzherzogin Maria Dorothea*	Baron de Rothschild*
Mme. André Charmer	Mme. Melanie Soupert	Mme. Maurice de Luze*
Mme. Anna de Besabrasoff	Charles Lefebvre*	Unknown
Mme. Auguste Rodrigues	Souv. de Nemours	Rosieriste Max Singer*
Mme. Ballu	General Jacqueminot* x Souv. de la Malmaison	R. rugosa
Mme. Blondel	La France de '89*	Unknown
Mme. Bory d'Arnex	Laure Wattine*	Antoine Rivoire
Mme. Delville	Alfred Colomb*	Unknown
Mme. F. Dubois	Mme. Abel Chatenay	Reine Marie Henriette*
Mme. Forest	Lieutenant Chauré	Mrs. George Shawyer
Mme. Francois Royet	Crimson Rambler	General Jacqueminot*
Mme. Gaston Mestreit	Jeanny Soupert*	Katharina Zeimet
Mme. Gina Demoustier	Etoile de France*	Unnamed variety
Mme. Granger d'Arc	Marquise Litta de Breteuil*	Camoëns
Mme. Gustave Fargeton	Celine Forestier	Reine Marie Henriette*
Mme. Hermance Conseil	La France de '89*	Unknown

Table I—Continued

Variety	Seed Parent	Pollen Parent
Mme. Jean Evereartes	Eugene Fürst* x Mme. Victor Verdier*	Johannes Wesselhöft
Mme. Joaquim Fontes	Liberty*	Mme. Caroline Testout
Mme. Laborie	General Jacqueminot* x Empereur du Maroc	Conrad Ferdinand Meyer
Mme. Laure Dupont	Hermosa	Louis van Houtte*
Mme. Maurice Cazin	General MacArthur	Hadley*
Mme. Maurice de Luze	Mme. Abel Chatenay	Eugene Fürst*
Mme. Mercier de Molin	Comte G. de Roche-mur*	Liberty*
Mme. Pierre de Bou-chard	Marquise de Ganay*	Liberty*
Mme. Raymond Cheva-lier Appert	General MacArthur	Richmond*
Mme. Roger Douine	Souv. de Claudius De-noyol*	Mme. Edouard Herriot
Mme. Rosalie de Win-cop	General Jacqueminot*	Unknown
Mme. Tiret	Pierre Notting* x Car-dinal Patrizzi	R. rugosa germanica
Mme. Valembourg	General Jacqueminot*	Unknown
Mme. Victor Verdier	Senateur Vaisse*	Unknown
Mme. Villate	Korovo*	Unnamed seedling
Mme. Virgilio Pirola	Charles P. Kilham	Etoile de Hollande*
Mohrenkönig	Gruss an Teplitz	Reine Marie Henriette*
Monsieur Boncenne	General Jacqueminot*	Géant des Batailles
Monsieur de Morand	General Jacqueminot*	Unknown
Monsier Emil Lelong	General Jacqueminot*	Unknown
Monsieur Faivre d'Ar-cier	Mme. Caroline Testout	Xavier Olibo*
Monsieur Hoste	Baron de Bonstetten*	Unknown
Monsignor Lemmens	Hadley*	Frau Fritz Pelzer
Montuna	Prince Camille de Ro-han*	Unknown
Mr. Clerc	Mrs. Bosanquet	General Jacqueminot*
Mr. Jean Guinet	Liberty*	Mme. Maurice de Luze*
Mrs. A. J. Allen	Richmond*	Souv. de Mme. Boulet
Mrs. Anthony Waterer	General Jacqueminot*	Hybrid Rugosa
Mrs. E. G. Hill	Mme. Caroline Testout	Liberty*
Mrs. E. T. Stotesbury	Joseph Hill x My Maryland	Milady*
Mrs. G. M. Smith	Rea Letter Day	Mrs. J. J. Hedley Wil-lis*
Mrs. Harry Turner	Charles Lefebvre*	Alfred de Rougemont
Mrs. J. C. Manifold	Prince Camille de Ro-han*	Unknown
Mrs. J. D. Russell	Prince Camille de Ro-han*	Mrs. Aaron Ward

Table I—Continued

Variety	Seed Parent	Pollen Parent
Mrs. J. J. Hedley Wil- lis	Admiral Ward	Richmond*
Mrs. Jowitt	Marie Rady	Duc de Rohan*
Mrs. Laxton	Mme. Victor Verdier*	Unknown
Mrs. Lenon	Radiance*	Premier
Mrs. Norman Watson	Radiance*	Gwen Nash
Mrs. Philip le Cornu	Mrs. W. J. Grant	Prince Camille de Ro- han*
Mrs. Philip Russell	Hadley*	Red Letter Day
Mrs. Vandenberg	E. G. Hill	Etoile de Hollande*
Mrs. Walter T. Sumner	Ophelia	Hadley*
Naarden Red	Etoile de Hollande*	Charles P. Kilham
Nigger Boy	Hadley*	Yves Druhen
Noella Nabonnand	Reine Marie Henriette*	Bardou Job*
Nootkana	Richmond*	R. nutkana
Notaire Bonnefond	General Jacqueminot*	Unknown
Oberhofgartner A. Singer	Mme. Caroline Testout	Marie Baumann*
Olympia	Johanniszauber	Hadley*
Oriflamme de St. Louis	General Jacqueminot*	Unknown
Oskar II, Roi de Suede	Depuy Jamain	Mme. Victor Verdier*
Papa Gärtner	Canoëns	Alfred Colomb*
Papa J. Lambert	White Lady	Marie Baumann*
Paul Buatois	Marie Baumann*	Mme. Edouard Herriot
Paul Feval	General Jacqueminot*	Unknown
Peaches and Cream	Unnamed seedling	Miss Rowena Thom*
Petite Leonie	Mignonette	Duke of Connaught*
Philadelphia	Crimson Rambler	Victor Hugo*
Pierre Notting	Alfred Colomb*	Unknown
Pink Princess	Dr. W. Van Fleet x General Jacqueminot*	Break O' Day
Plukovnik Svec	President Jac Smits*	K. of K.
Poulsen's Yellow	Mrs. W. H. Cutbush	Gottfried Keller*
Prebislav	Princesse de Sagan	Prince Camille de Ro- han*
President Jac Smits	Etoile de Hollande*	K. of K.
President Leon de St. Jean	Charles Lefebvre*	Unknown
President Parmentier	Colonel Leclerc*	Le Progres
Preussen	Farbenkönigin	Richmond*
Prince Arthur	General Jacqueminot*	Unknown
Prince Camille de Ro- han	Maurice Bernardin*	Unknown
Prince Engelbert Charles d'Arenberg	Richmond*	Etoile de France*
Prince Jean de Lux- embourg	Jeanny Soupert*	Miniature

Table I—Continued

Variety	Seed Parent	Pollen Parent
Prince Theodore Bonney	Bon Silene	William Francis Bennett*
Princess Bonnie	Bon Silene	William Francis Bennett*
Princess Louise	La France de '89*	Victor Hugo*
Princesse Charles de Ligne	Marquise Litta de Breteuil*	Mme. Abel Chatenay
Prinz Rupert	Apotheker G. Höfer	Liberty*
Prinzessin Marie Luise	Mme. Abel Chatenay	Johanna Sebus*
Professeur Jules Courtois	General Jacqueminot*	Unknown
Professor Berard	Hadley*	The Queen Alexandra Rose
Professor Dr. Schmidt	Prince Camille de Rohan*	Unknown
Progress	Mme. Berard	Louis van Houtte*
Queen Beatrice	Mme. Abel Chatenay	Liberty*
Radiance	Enchanter	Cardinal*
Regierungsrat Rottenberger	Fragezeichen*	Tausendschön
Regina Badet	General Jacqueminot* x Empereur du Maroc	R. rugosa
Reine Marie Henriette	Unknown	General Jacqueminot*
Reliance	Etoile de France*	Château de Clos Vougeot
Rev. W. H. Stomers	Charles Lefebvre*	Unknown
Reveil Dijonnais	Eugene Fürst*	Constance
Ria Wenning	Mme. Maurice de Luze*	Red Star
Richard Smith	General Jacqueminot*	Unknown
Richardson Wright	Radiance*	Ville de Paris
Richmond	Lady Battersea*	Liberty*
Robert Marnock	Duke of Edinburgh*	Unknown
Rochester	Miss Rowena Thom*	Mrs. Erskine Pembroke Thom
Rödhätte	Mme. Norbert Levavasseur	Richmond*
Rose á Parfum de l'Hay	R. damascena x General Jacqueminot*	R. rugosa germanica
Rose Benary	Ferdinand Batel	Liberty*
Rose de Coubiere	Gloire de Dijon	General Jacqueminot*
Rosella	Mme. Edouard Herriot	Roger Lambelin*
Rosen Lambert	Fragezeichen*	American Pillar
Rosieriste Max Singer	Polyantha	General Jacqueminot*
Rosieriste Ph. Boutigney	Reine Marie Henriette*	Victor Hugo*
Rosita Mauri	Mme. Abel Chatenay	Etoile de France*
Rote Hermosa	Reine Marie Henriette*	Hermosa
Royal Cluster	Hermosa	Dawson*

Table I--Continued

Variety	Seed Parent	Pollen Parent
Roze Koningin	Lady Sylvia seedling	Etoile de Hollande*
Rudolf Einhardt	Eugene Fürst*	Duke of Teck*
Ruskin	Souv. de Pierre Leperdrieux	Victor Hugo*
S. Reynolds Hole	Duke of Edinburgh*	Unknown
S. S. Pennock	Lieutenant Chauré*	Mrs. George Shawyer
San Francisco	Radiance* x Golden Emblem	Harmony*
Sanguinaire	Berger's Erfolg*	Capt. Ronald Clerk
Saudade de Anibul de Morais	Sir David Davis	President Jac Smits*
Senateur Vaisse	Unknown	General Jacqueminot*
Senior	Richmond*	General Jacqueminot*
Shenandoah	Etoile de Hollande*	Schoeners Nutkana
Simone Damaury	Liberty*	General MacArthur
Sir Garret Wolseley	Prince Camille de Rohan?*	Unknown
Souv. d'Alexandre Bernaix	Etoile de Hollande*	General MacArthur
Souv. d'Antonin Poncet	Mme. Maurice de Luze*	Lady Ashtown
Souv. de Claudius Denoyel	Château de Clos Vougeot	Commander Jules Graveaux*
Souv. de Coulomniers	General Jacqueminot*	Unknown
Souv. de Dr. Jose Elias	Papa J. Lambert*	Pharisaër
Souv. de Gamot	Louis van Houtte*	Unknown
Souv. de la Comtesse de Roquette Buisson	Laure Wattine*	William Askew
Souv. de Léon Roudillon	General Appert	Louis van Houtte*
Souv. de Maria Zozaya	Souv. of Wooton*	Mrs. W. J. Grant
Souv. de Mme. F. Zurich	Laure Wattine*	Mme. Berard
Souv. de Mme. G. Delahaye	Mme. Caroline Testout	Xavier Olibo*
Souv. de Mme. Hennion	Camoëns	Marie Baumann*
Souv. de Mme. J. Metral	Mme. Berard	Eugene Fürst*
Souv. de Mme. Sadi Carnot	Mme. Victor Verdier*	Unknown
Souv. de Nungesser	Mme. Maurice de Luze*	Laurent Carle
Souv. de Perigueux	Mme. Maurice de Luze*	Liberty*
Souv. de Spa	Mme. Victor Verdier*	Unknown
Souv. du Dr. Jamain	Charles Lefebvre*	Unknown
Souv. of Wooton	Bon Silene	Louis van Houtte*
Splendor	Le Maréchale Petain*	Souv. de Claudius Perinet
Stadt Pilsen	Etoile de Hollande*	Macbeth*

Table I—Continued

Variety	Seed Parent	Pollen Parent
Star of Queensland	Etoile de France*	Earl of Dufferin
Stolz Pfazerin	Pierre Notting*	Gloire de Dijon
Sultan of Zanzibar	Duke of Edinburgh*	Unknown
Syracuse	Mme. G. Forest-Col-combet*	Aspirant Maumejean
Tartarus	Erinnerung an Brod	Souv. du Dr. Jamain*
The Dandy	Bardou Job*	Unknown
The Oregon	Liberty*	Unnamed seedling
The Shah	Duke of Edinburgh*	Unknown
Therese Zeimet Lambert	Richmond*	Mrs. Aaron Ward
Thomas Methven	Charles Lefebvre*	Unknown
Tillicum	General Jacqueminot*	Old Gold
Tomas Bata	Fisher Holmes*	Prince Camille de Rohan*
Tony Babaud	André Schwartz	Louis van Houtte*
Triomphe de Caen	General Jacqueminot*	Unknown
Triomphe de Pernet père	Monsieur Desir	General Jacqueminot*
Triomphe des Beaux Arts	General Jacqueminot*	Unknown
Urdh	Victor Verdier	Papa J. Lambert*
Victor Hugo	Charles Lefebvre?*	Unknown
Victoria Harrington	Diadem	Hadley*
Ville d'Angers	Souv. de Georges Pernet	Souv. de Claudius Denoyel*
Von Hardenburg	Frau Karl Druschki	Frau Karl Druschki x Pierre Notting*
Von Scharnhorst	Frau Karl Druschki	Pierre Notting*
W. Wilson Saunders	Charles Lefebvre*	Unknown
Warrior	Marie van Houtte	Princess Bonnie*
William Bowyer	Hadley*	Hoosier Beauty
William C. Egan	R. wichuraiana	General Jacqueminot*
William Francis Bennett	President	Xavier Olibo*
William Koelle	Alfred Colomb*	Unknown
William Wright Walcott	Sport of Richmond seedling*	Ophelia
Yuhla	Wild Rose	General Jacqueminot*
Zulu Queen	Cathrine Kordes x E. G. Hill	Fritz Höger*

Table II. *Named Sports of General Jack*

Variety	Parent
Alfred K. Williams	General Jacqueminot
Ami Leon Chenault	Joseph Guy
Auguste Kordes	Joseph Guy
Baron Girod de l'Ain	Eugene Fürst
Climbing Baron de Bonstettin	Baron de Bonstettin
Climbing Bernaix	Souv. d'Alexandre Bernaix
Climbing Charles Lefebvre	Charles Lefebvre
Climbing Commandur Jules Graver- eaux	Commandeur Jules Gravereaux
Climbing Distinction	Distinction
Climbing Etoile de France	Etoile de France
Climbing Etoile de Hollande	Etoile de Hollande
Climbing General Jacqueminot	General Jacqueminot
Climbing Hadley	Hadley
Climbing J. Otto Thilow	J. Otto Thilow
Climbing Joseph Guy	Joseph Guy
Climbing Lady Waterlow	Lady Waterlow
Climbing Liberty	Liberty
Climbing Lieutenant Chauré	Lieutenant Chauré
Climbing Miss Rowena Thom	Miss Rowena Thom
Climbing Mrs. Charles Bell	Mrs. Charles Bell
Climbing Radiance	Radiance
Climbing Red Radiance	Red Radiance
Climbing Richmond	Richmond
Climbing Rödhätte	Rödhätte
Climbing Souv. of Wooton	Souv. of Wooton
Dabyl Fontes	Reine Marie Henriette
Dagmar Späth	Joseph Guy
Distinction	Joseph Guy
Dixie	Radiance
Dr. Edvard Benes	Etoile de France
Eberhard Jung	Rödhätte
Etoile de France, Jr.	Etoile de France
Feuerschein	Joseph Guy
Frau Astrid Spath	Joseph Guy
Hadley Elatior	Hadley
J. F. Müller	Rödhätte
Joseph Henslow	Mme. Victor Verdier
Krause's Rote Joseph Guy	Joseph Guy
Mackensen	Eugene Fürst
Marion Brunell	Reine Marie Henriette
Mary Nish	Red Radiance
Mme. Driout	Reine Marie Henriette
Mme. G. Forest Colcombet	Hadley
Mme. Joseph Gouleau	La France de '89
Mrs. Charles Bell	Red Radiance
Mrs. James G. Penny	Radiance

Table II—Continued

Variety	Parent
Mrs. Norman Luff	Joseph Guy
Nilsson Guy	Joseph Guy
Pink Hadley	Hadley
Pink Key	Francis Scott Key
Pink Lafayette	Joseph Guy
Pink Liberty	Liberty
Queen Gertrude Ann Windsor	Francis Scott Key
Radiant Beauty	Francis Scott Key
Red Radiance	Radiance
Roger Lambelin	Fisher Holmes
Salmon Richmond	Richmond
Striped Radiance	Radiance
Triomphe d'Amiens	General Jacqueminot
L'urenne	General Jacqueminot
Xavier Olibo	General Jacqueminot
Yellow Radiance	Mrs. Charles Bell

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