Y-DNA markers in dna.ancestry.com, surnames Merrill and Merrell

name	subgroup	ysearch *	manually entered	generations *	haplogroup	total markers	distinct markers *	DYS19a	DYS19b	DYS385a	DYS385b	DYS388	DYS389I	DYS389II	DYS390	DYS391	DYS392	DYS393	DYS426	DYS437	DYS438	DYS439	IDYS441	DYS442	DYS444	DYS445	DYS446	DYS447	DYS448	DYS449	DYS452	DYS454	DYS455	DYS456	DYS458	DYS459a	DYS459b	DYS460	DYS461	DYS462	DYS463	DYS464a	DYS464b	DYS464c	DYS464d	DYS464e	DYS464f	GGAAT1B07	YCAIIa	YCAIIb	Y-GATA A10	DYS635	Y-GATA-H4.1	date entered
values in ancestry.com						46	37																0	0						0																		2					0		1	
Deane Merrill	G	FFEAK	no	0	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	14	16	13	10	17	24	21	31	25	11	11	15	16	9	9	10	11	12	22	12	13	13	13	14	nil	11	20	20	14	20	22	9/5/08
Jonathan Alden Merrill	G		no	1	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	14	16	13	10	17	24	21	31	25	11	11	15	16	9	9	10	11	12	22	12	13	13	13	14	nil	11	20	20	14	20	22	11/22/08
Ronald Robert Merrill	G		no	2	G	33	26	15	nil	14	14	13	12	30	22	10	11	14	11	na	10	13	14	na	na	na	na	24	21	31	na	11	11	na	16	na	na	10	11	na	22	12	13	13	13	14	nil	na	20	20	na	na	22	11/22/08
John Harold Merrill	G	DDBBX	no	14	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	14	16	13	10	18	24	21	31	26	12	11	15	16	9	9	10	11	12	22	12	13	13	13	14	nil	11	20	20	14	20	22	9/5/08
Grant Clare Merrill	G	HQPEY	yes	15	G	27	24	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	12	na	na	na	na	na	24	na	na	na	11	11	na	na	na	na	10	11	12	na	na	na	na	na	na	na	na	11	20	20	14	20	22	9/5/08
Steve Merrill	G2	59YZ4	yes	46	G2	36	27	15	nil	14	14	13	12	29	22	10	11	14	11	16	10	11	na	16	na	na	na	23	22	32	na	11	11	15	16	8	9	10	na	na	na	12	13	13	14	nil	nil	11	20	20	na	na	22	9/5/08
Charles Eugene Merrill	Staten		no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	13	14	17	12	12	13	25	19	29	30	11	11	16	19	9	10	11	12	11	24	15	15	16	16	nil	nil	10	19	23	14	23	22	11/22/08
Frank Edward Merrill	Staten	ETWDA	no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	12	14	17	12	12	13	25	19	29	30	11	11	16	19	9	10	11	12	11	24	15	15	16	17	nil	nil	10	19	23	14	23	22	11/22/08
Fred Kirk Merrill	Staten	6T5XU	no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	12	14	17	12	12	17	25	19	29	30	11	11	16	19	9	10	11	12	11	24	15	15	16	16	nil	nil	10	19	23	14	23	22	11/22/08
James Edward Merrill	Other R1b	QA294	no		R1b	46	37	14	nil	11	14	13	13	28	23	11	13	13	12	15	12	14	14	17	12	12	14	25	19	29	30	11	11	16	17	9	10	10	12	11	24	15	15	16	17	nil	nil	10	19	23	15	23	22	11/18/08
G Merrill	Other R1b		yes		R1b	46	37	14	nil	11	14	12	13	29	24	11	13	13	12	15	12	12	14	16	12	12	13	24	19	30	30	11	11	15	17	9	9	10	12	11	24	15	15	17	18	nil	nil	10	23	23	14	23	22	11/22/08
David Wayne Merrell	Other R1b	8Q5NN	yes		R1b	39	33	14	nil	11	14	12	13	28	24	11	13	13	12	15	12	11	na	17	na	12	14	25	19	29	na	11	11	16	17	9	10	11	na	11	26	15	15	16	17	nil	nil	10	19	23	15	23	21	11/22/08
Greg Merrill	Other R1b		yes		R1b	41	35	na	na	11	14	12	13	29	24	10	13	13	12	15	12	12	14	17	12	12	13	25	19	29	30	11	11	15	17	9	10	11	12	11	24	15	15	17	17	nil	nil	10	19	23	15	na	22	11/22/08
Gary Merrill	I1c		yes		I1c	12	11	19	nil	15	15	13	12	30	20	10	12	14	11	na	na	11	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	11/22/08
ISFG nomenclature																							0	0						0																		0					0		0	
Deane Merrill	G	FFEAK	no	0	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	14	16	13	10	17	24	21	31	25	11	11	15	16	9	9	10	11	12	20	12	13	13	13	14	nil	11	20	20	14	20	21	9/5/08
Jonathan Alden Merrill	G		no	1	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	14	16	13	10	17	24	21	31	25	11	11	15	16	9	9	10	11	12	20	12	13	13	13	14	nil	11	20	20	14	20	21	11/22/08
Ronald Robert Merrill	G		no	2	G	33	26	15	nil	14	14	13	12	30	22	10	11	14	11	na	10	13	14	na	na	na	na	24	21	31	na	11	11	na	16	na	na	10	11	na	20	12	13	13	13	14	nil	na	20	20	na	na	21	11/22/08
John Harold Merrill	G	DDBBX	no	14	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	14	16	13	10	18	24	21	31	26	12	11	15	16	9	9	10	11	12	20	12	13	13	13	14	nil	11	20	20	14	20	21	9/5/08
Grant Clare Merrill	G	HQPEY	yes	15	G	27	24	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	12	na	na	na	na	na	24	na	na	na	11	11	na	na	na	na	10	11	12	na	na	na	na	na	na	na	na	11	20	20	14	20	21	9/5/08
Steve Merrill	G2	59YZ4	yes	46	G2	36	27	15	nil	14	14	13	12	29	22	10	11	14	11	16	10	11	na	16	na	na	na	23	22	32	na	11	11	15	16	8	9	10	na	na	na	12	13	13	14	nil	nil	11	20	20	na	na	21	9/5/08
Charles Eugene Merrill	Staten		no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	13	14	17	12	12	13	25	19	29	30	11	11	16	19	9	10	11	12	11	22	15	15	16	16	nil	nil	10	19	23	14	23	21	11/22/08
Frank Edward Merrill	Staten	ETWDA	no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	12	14	17	12	12	13	25	19	29	30	11	11	16	19	9	10	11	12	11	22	15	15	16	17	nil	nil	10	19	23	14	23	21	11/22/08
Fred Kirk Merrill	Staten	6T5XU	no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	12	14	17	12	12	17	25	19	29	30	11	11	16	19	9	10	11	12	11	22	15	15	16	16	nil	nil	10	19	23	14	23	21	11/22/08
James Edward Merrill	Other R1b	QA294	no		R1b	46	37	14	nil	11	14	13	13	28	23	11	13	13	12	15	12	14	14	17	12	12	14	25	19	29	30	11	11	16	17	9	10	10	12	11	22	15	15	16	17	nil	nil	10	19	23	15	23	21	11/18/08
G Merrill	Other R1b		yes		R1b	46	37	14	nil	11	14	12	13	29	24	11	13	13	12	15	12	12	14	16	12	12	13	24	19	30	30	11	11	15	17	9	9	10	12	11	22	15	15	17	18	nil	nil	10	23	23	14	23	21	11/22/08
David Wayne Merrell	Other R1b	8Q5NN	yes		R1b	39	33	14	nil	11	14	12	13	28	24	11	13	13	12	15	12	11	na	17	na	12	14	25	19	29	na	11	11	16	17	9	10	11	na	11	24	15	15	16	17	nil	nil	10	19	23	15	23	20	11/22/08
Greg Merrill	Other R1b		yes		R1b	41	35	na	na	11	14	12	13	29	24	10	13	13	12	15	12	12	14	17	12	12	13	25	19	29	30	11	11	15	17	9	10	11	12	11	22	15	15	17	17	nil	nil	10	19	23	15	na	21	11/22/08
Gary Merrill	I1c		yes		I1c	12	11	19	nil	15	15	13	12	30	20	10	12	14	11	na	na	11	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	11/22/08
ysearch nomenclature																							-1	-5						-19																0					-2		-9	
Deane Merrill	G	FFEAK	no	0	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	13	11	13	10	17	24	21	31	6	11	11	15	16	9	9	10	11	12	20	12	13	13	13	14	nil	11	20	20	12	20	12	9/5/08
Jonathan Alden Merrill	G		no	1	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	13	11	13	10	17	24	21	31	6	11	11	15	16	9	9	10	11	12	20	12	13	13	13	14	nil	11	20	20	12	20	12	11/22/08
Ronald Robert Merrill	G		no	2	G	33	26	15	nil	14	14	13	12	30	22	10	11	14	11	na	10	13	13	na	na	na	na	24	21	31	na	11	11	na	16	na	na	10	11	na	20	12	13	13	13	14	nil	na	20	20	na	na	12	11/22/08
John Harold Merrill	G	DDBBX	no	14	G	46	37	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	13	13	11	13	10	18	24	21	31	7	12	11	15	16	9	9	10	11	12	20	12	13	13	13	14	nil	11	20	20	12	20	12	9/5/08
Grant Clare Merrill	G	HQPEY	yes	15	G	27	24	15	nil	14	14	13	12	30	22	10	11	14	11	16	10	12	na	na	na	na	na	24	na	na	na	11	11	na	na	na	na	10	11	12	na	na	na	na	na	na	na	na	11	20	20	12	20	12	9/5/08
Steve Merrill	G2	59YZ4	yes	46	G2	36	27	15	nil	14	14	13	12	29	22	10	11	14	11	16	10	11	na	11	na	na	na	23	22	32	na	11	11	15	16	8	9	10	na	na	na	12	13	13	14	nil	nil	11	20	20	na	na	12	9/5/08
Charles Eugene Merrill	Staten		no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	13	13	12	13	12	12	13	25	19	29	11	11	16	19	9	10	11	12	11	22	15	15	16	16	nil	nil	10	19	23	12	23	12	11/22/08
Frank Edward Merrill	Staten	ETWDA	no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	12	13	12	13	12	12	13	25	19	29	11	11	16	19	9	10	11	12	11	22	15	15	16	17	nil	nil	10	19	23	12	23	12	11/22/08
Fred Kirk Merrill	Staten	6T5XU	no		R1b	46	37	15	nil	11	14	12	13	30	24	10	13	13	12	15	12	12	13	12	13	12	12	17	25	19	29	11	11	16	19	9	10	11	12	11	22	15	15	16	16	nil	nil	10	19	23	12	23	12	11/22/08
James Edward Merrill	Other R1b	QA294	no		R1b	46	37	14	nil	11	14	13	13	28	23	11	13	13	12	15	12	14	13	12	12	12	14	25	19	29	11	11	11	16	17	9	10	10	12	11	22	15	15	16	17	nil	nil	10	19	23	13	23	12	11/18/08
G Merrill	Other R1b		yes		R1b	46	37	14	nil	11	14	12	13	29	24	11	13	13	12	15	12	12	13	11	12	12	13	24	19	30	11	11	11	15	17	9	9	10	12	11	22	15	15	17	18	nil	nil	10	23	23	12	23	12	11/22/08
David Wayne Merrell	Other R1b	8Q5NN	yes		R1b	39	33	14	nil	11	14	12	13	28	24	11	13	13	12	15	12	11	na	12	na	12	14	25	19	29	na	11	11	16	17	9	10	11	na	11	24	15	15	16	17	nil	nil	10	19	23	13	23	11	11/22/08
Greg Merrill	Other R1b		yes		R1b	41	35	na	na	11	14	12	13	29	24	10	13	13	12	15	12	12	13	12	13	12	12	13	25	19	29	11	11	15	17	9	10	11	12	11	22	15	15	17	17	nil	nil	10	19	23	13	na	12	11/22/08
Gary Merrill	I1c		yes		I1c	12	11	19	nil	15	15	13	12	30	20	10	12	14	11	na	na	11	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	11/22/08

plus one within subgroup
minus one within subgroup
minus two within subgroup
plus two within subgroup
plus four within subgroup

results from Ancestry.com as of 9/5/08 — 146 matches within 70 generations
results from Ancestry.com as of 11/22/08 — 218 matches within 70 generations

Notes:
* distinct markers: a,b etc. not counted separately
* generations: estimated generations from most recent common ancestor (MRCA)
* ysearch: ID in www.ysearch.org
na means not measured
nil means not present

dennie2:\\c:\FrontPage Webs\Content\family2\merrill_dna\pedigree.xls sheet ancestry 11/23/08
dennie2:\\c:\FrontPage Webs\Content\family2\merrill_dna\pedigree_ancestry.pdf 11/23/08
http://merrill.olm.net/family/merrill_dna/pedigree_ancestry.pdf 11/23/08