

Plum Lanes 19 - 20

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
19	59	0	64	372	0	0	2	2	-1	-5	-9	-13	-16	-17	-18	-18	-17	-15	-16	-17	-18	-18	-21	-22	-22	-23	-23	-22	-22	-23	-24	-24	-25	-25	-23	-22	-21	-18	-13	-9	-6	-2	0	
19	57	0	25	201	0	0	3	5	8	9	13	16	17	18	19	20	21	21	21	20	19	19	17	15	16	15	15	15	16	15	14	14	13	11	11	9	5	3	2	1	-1	0	0	
19	53	6	37	-51	0	2	6	10	14	17	21	24	25	26	27	28	27	26	25	24	22	22	20	19	19	19	20	19	19	19	17	16	15	14	13	10	7	6	3	1	1	0	0	
19	50	0	56	6	0	0	2	4	6	8	11	12	13	14	14	14	14	13	12	10	9	8	7	6	6	6	7	7	8	7	6	6	5	4	2	1	1	0	0	0	0			
19	46	6	37	-2	0	-3	-5	-6	-7	-8	-9	-10	-10	-13	-15	-17	-19	-21	-24	-25	-27	-29	-29	-30	-30	-30	-28	-26	-24	-23	-22	-20	-19	-17	-15	-14	-13	-11	-9	-7	-5	-1	0	
19	43	0	32	-17	0	1	4	5	4	5	5	5	5	5	4	4	4	5	4	3	2	1	0	0	2	2	3	5	6	6	6	7	7	8	9	9	8	8	7	5	4	2	0	
19	39	6	39	-14	0	0	2	2	2	2	2	2	2	2	0	-2	-2	-2	-4	-5	-4	-4	-5	-4	-3	-4	-4	-2	-2	-1	0	1	2	4	5	5	4	5	6	3	2	1	0	
19	36	0	56	-39	0	1	3	3	2	1	0	0	-3	-4	-6	-9	-10	-12	-14	-16	-18	-19	-21	-21	-20	-21	-19	-17	-16	-13	-10	-9	-6	-3	-2	-1	1	3	2	1	1	0		
19	32	6	44	-21	0	4	6	8	7	7	8	8	8	8	6	6	6	4	2	3	4	2	1	2	1	2	1	1	2	3	2	2	3	3	5	4	4	5	6	5	2	1	0	
19	29	0	75	-47	0	-3	-7	-8	-10	-11	-11	-11	-12	-14	-14	-16	-18	-19	-20	-22	-23	-23	-24	-26	-24	-23	-23	-21	-21	-21	-20	-18	-17	-17	-16	-16	-16	-15	-12	-10	-8	-2	0	
19	25	7	51	-25	0	-4	-9	-11	-13	-13	-12	-12	-14	-14	-15	-16	-18	-19	-22	-24	-23	-22	-22	-22	-23	-21	-20	-20	-19	-18	-19	-19	-18	-16	-15	-14	-13	-13	-10	-9	-6	-2	0	
19	22	1	32	-3	0	-5	-11	-15	-19	-22	-24	-25	-26	-28	-29	-30	-32	-32	-34	-35	-36	-36	-38	-40	-39	-38	-37	-37	-34	-33	-33	-31	-28	-27	-25	-23	-21	-19	-16	-13	-9	-3	0	
19	18	6	49	-23	0	-12	-25	-34	-42	-47	-52	-54	-57	-60	-62	-64	-65	-66	-68	-69	-70	-70	-71	-72	-72	-72	-73	-73	-72	-72	-71	-69	-68	-67	-66	-64	-62	-58	-49	-38	-27	-9	0	
19	15	1	31	-43	0	-12	-26	-36	-44	-49	-55	-57	-61	-64	-66	-68	-70	-71	-72	-72	-74	-74	-74	-73	-73	-73	-72	-73	-73	-72	-70	-68	-67	-65	-62	-59	-54	-47	-37	-26	-9	0		
19	11	7	44	-89	0	-12	-26	-37	-46	-53	-58	-60	-64	-68	-70	-71	-73	-75	-75	-77	-78	-79	-80	-83	-84	-83	-83	-82	-81	-80	-79	-76	-73	-71	-69	-65	-62	-56	-48	-38	-26	-9	0	
19	8	1	15	-11	0	-14	-30	-43	-53	-59	-65	-69	-73	-77	-79	-81	-83	-85	-87	-88	-89	-89	-90	-91	-91	-91	-91	-91	-89	-88	-86	-83	-82	-81	-79	-76	-71	-64	-55	-43	-29	-9	0	
19	4	7	17	-17	0	-15	-36	-53	-68	-81	-90	-98	-105	-110	-114	-116	-118	-120	-120	-122	-122	-123	-124	-124	-123	-122	-121	-120	-120	-119	-117	-112	-108	-102	-96	-88	-77	-65	-48	-31	-10	0		
19	1	0	24	-30	0	-19	-34	-47	-58	-66	-72	-76	-80	-83	-85	-86	-87	-87	-86	-87	-87	-87	-88	-88	-88	-88	-88	-87	-87	-86	-85	-84	-82	-80	-78	-73	-69	-65	-58	-49	-37	-24	-8	0

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
20	59	0	-10	340	0	-3	-5	-6	-8	-8	-7	-9	-9	-8	-7	-7	-7	-5	-6	-6	-6	-6	-7	-7	-5	-5	-4	-3	-1	-2	1	3	4	6	8	6	3	3	1	-1	-1	0	0	
20	57	0	28	224	0	1	4	5	6	8	10	12	13	14	15	15	17	19	18	18	18	18	17	17	18	17	17	18	18	17	16	15	14	12	12	10	6	4	3	1	0	0	0	
20	53	6	37	-6	0	0	3	6	8	10	13	16	17	18	20	20	21	22	22	22	21	22	22	21	22	22	22	22	22	21	20	20	20	19	18	16	14	10	8	5	2	1	0	
20	50	0	38	-4	0	1	0	0	1	1	2	3	2	1	0	0	-2	-3	-4	-6	-7	-7	-8	-8	-7	-7	-5	-5	-4	-4	-4	-3	-2	-2	-1	0	0	-1	0	-1	-1	0	0	
20	46	6	28	-11	0	-3	-4	-4	-3	-3	-1	0	0	0	-1	-1	-2	-4	-5	-7	-9	-10	-11	-13	-13	-14	-14	-14	-14	-14	-15	-14	-13	-12	-12	-11	-10	-8	-7	-5	-4	-1	0	
20	43	0	1	-43	0	-2	-2	-2	-2	-1	0	0	1	1	0	-1	-3	-5	-7	-7	-10	-11	-13	-14	-14	-14	-14	-13	-12	-11	-10	-9	-9	-8	-8	-7	-6	-6	-4	-1	0	0		
20	39	6	8	-27	0	1	-1	-3	-5	-4	-4	-5	-5	-7	-8	-11	-12	-13	-15	-17	-18	-19	-21	-21	-20	-22	-21	-20	-20	-20	-18	-16	-16	-15	-13	-12	-11	-9	-8	-7	-4	-1	0	
20	36	0	29	-51	0	-2	-3	-4	-6	-6	-5	-6	-6	-7	-8	-9	-12	-13	-14	-16	-17	-18	-20	-20	-20	-21	-21	-20	-20	-20	-18	-16	-16	-14	-11	-11	-10	-8	-6	-6	-4	-1	0	
20	32	6	21	-19	0	-3	-5	-6	-7	-7	-6	-6	-7	-7	-7	-8	-10	-10	-12	-13	-14	-15	-16	-17	-17	-18	-17	-16	-15	-15	-14	-12	-12	-12	-10	-9	-9	-8	-7	-7	-6	-2	0	
20	29	0	30	-48	0	-2	-4	-5	-7	-8	-7	-8	-10	-11	-11	-13	-14	-16	-18	-21	-22	-23	-25	-25	-25	-25	-25	-23	-21	-21	-21	-20	-20	-19	-17	-16	-15	-14	-11	-9	-6	-1	0	
20	25	6	18	0	0	-5	-8	-10	-13	-15	-15	-16	-18	-20	-20	-21	-22	-22	-23	-25	-25	-24	-25	-25	-25	-24	-24	-24	-22	-20	-20	-20	-18	-18	-18	-16	-15	-15	-13	-10	-9	-6	-2	0
20	22	0	8	-3	0	-4	-8	-11	-15	-18	-18	-20	-23	-24	-25	-26	-29	-31	-34	-36	-37	-35	-35	-36	-35	-35	-34	-34	-33	-33	-32	-30	-28	-27	-24	-22	-21	-18	-14	-12	-9	-2	0	
20	18	6	24	-51	0	-7	-18	-26	-33	-38	-41	-44	-47	-50	-52	-55	-58	-60	-62	-63	-64	-63	-64	-64	-63	-63	-62	-62	-62	-61	-61	-58	-56	-55	-52	-48	-45	-41	-35	-27	-19	-6	0	
20	15	1	43	-6	0	-8	-18	-26	-31	-35	-37	-39	-41	-43	-45	-47	-49	-50	-50	-52	-52	-52	-53	-53	-52	-51	-51	-51	-51	-51	-49	-48	-48	-45	-43	-40	-36	-31	-25	-18	-6	0		
20	11	7	38	-90	0	-8	-20	-29	-35	-40	-44	-46	-48	-52	-55	-58	-60	-63	-64	-66	-68	-67	-69	-70	-70	-71	-69	-69	-68	-67	-65	-63	-61	-59	-57	-54	-50	-45	-38	-30	-21	-7	0	
20	8	1	22	-45	0	-8	-20	-30	-37	-41	-45	-47	-50	-52	-54	-56	-57	-59	-61	-63	-64	-65	-66	-67	-67	-68	-66	-66	-66	-65	-63	-62	-60	-58	-56	-55	-51	-46	-40	-32	-22	-7	0	
20	4	7	38	-14	0	2	3	2	1	0	-1	-3	-5	-6	-7	-9	-10	-11	-13	-14	-15	-17	-18	-18	-18	-19	-18	-18	-17	-16	-15	-14	-14	-14	-11	-10	-9	-7	-6	-5	-2	0	0	
20	1	0	43	-37	0	2	4	4	2	2	2	0	0	-1	-2	-4	-5	-6	-7	-9	-10	-11	-13	-13	-13	-15	-16	-16	-15	-15	-15	-15	-15	-15	-13	-13	-12	-9	-7	-6	-4	-1	0	

