Originally Authored by Dale Henninger	Compiled by Lee Toderick
Originally Au	Compi

	/25 (1 subnet bit) 2 subnets 126 hosts	/26 (2 subnet bits) 4 subnets 62 hosts	/27 (3 subnet bits) 8 subnets 30 hosts	/28 (4 subnet bits) 16 subnets 14 hosts	/29 (5 subnet bits) 32 subnets 6 hosts	/30 (6 subnet bits) 64 subnets 2 hsots
.0		7110010	00 110010	.0 (.114)	<b>.0</b> (.16)	.0 (.12)
.4					.0 (.10)	.4 (.56)
.12			• • • • • • • • • • • • • • • • • • • •		<b>.8</b> (.914)	.8 (.910) .12 (.1314)
.16			<b>.0</b> .130)	<b>.16</b> (.1730)	<b>.16</b> (.1722)	.16 (.1718)
.20					(==)	.20 (.2122) .24 (.2526)
.28					<b>.24</b> (.2530)	.28 (.2930)
.32		<b>.0</b> (.162)			<b>.32</b> (.3338)	.32 (.3334)
.36				<b>.32</b> (.3346)	(102 (100)	.36 (.3738) .40 (.4142)
.44			20 22 22		<b>.40</b> (.4146)	.40 (.4142) .44 (.4546)
.48	.48		<b>.32</b> .3362)		<b>.48</b> (.4954)	.48 (.4950)
.52				<b>.48</b> (.4962)	(1.10 (1.10 1.01)	.52 (.5354) .56 (.5758)
.60					<b>.56</b> (.5762)	.60 (.6162)
.64	()				<b>.64</b> (.6570)	.64 (.6566)
.68				<b>.64</b> (.6578)	<b>.64</b> (.6570)	.68 (.6970)
.72			<b>.64</b> (.6594)	, ,	<b>.72</b> (.7378)	.72 (.7374) .76 (.7778)
.80					<b>.80</b> (.8186)	.80 (.8182)
.84				<b>.80</b> (.8194)	(.01 .00)	.84 (.8586) .88 (.8990)
.92					<b>.88</b> (.8994)	.92 (.9394)
.96		.64 (.65126)			<b>.96</b> (.97102)	.96 (.9798)
.100				<b>.96</b> (.97110)	.30 (.37102)	.100 (.101102)
.104					<b>.104</b> (.105110)	.104 (.105106) .108 (.109110)
.112			<b>.96</b> (.97126)		<b>.112</b> (.113118)	.112 (.113114)
.116	•			<b>.112</b> (.113126)	.112 (.113116)	.116 (.117118)
.120	•			,	<b>.120</b> (.121126)	.120 (.121122) .124 (.125126)
.128					120 (420 424)	.128 (.129130)
.132				<b>.128</b> (.129142)	<b>.128</b> (.129134)	.132 (.133134)
.136			<b>.128</b> (.129158)	(1.25 (1.25)	<b>.136</b> (.137142)	.136 (.137138)
.144					444 (445 450)	.144 (.145146)
.148				<b>.144</b> (.145158)	<b>.144</b> (.145150)	.148 (.149150)
.152				(	<b>.152</b> (.153158)	.152 (.153154) .156 (.157158)
.160		.128 (.129190)				.160 (.161162)
.164				<b>.160</b> (.161174)	<b>.160</b> (.161166)	.164 (.165166)
.168				(.100 (.101 .171)	<b>.168</b> (.169174)	.168 (.169170)
.172			<b>.160</b> (.161190)		4-0 /	.172 (.173174) .176 (.177178)
.180				<b>.176</b> (.177190)	<b>.176</b> (.177182)	.180 (.181182)
.184				(,)	<b>.184</b> (.185190)	.184 (.185186) .188 (.189190)
.192	400				100 (	.192 (.193194)
.196				<b>.192</b> (.193206)	<b>.192</b> (.193198)	.196 (.197198)
.200				(.190200)	<b>.200</b> (.201206)	.200 (.201202)
-	.204 .208 .212 .216 .220 .224 .228 .232 .232 .236 .240 .244 .248 .252	<b>.192</b> (.193	<b>.192</b> (.193222)			.204 (.205206) .208 (.209210)
-					<b>.208</b> (.209214)	.212 (.213214)
.216			<b>.208</b> (.209222)	216 (247 222)	.216 (.217218)	
_		.192 (.193254)			<b>.216</b> (.217222)	.220 (.221222)
-				<b>.224</b> (.225238)	<b>.224</b> (.225230)	.224 (.225226)
						.228 (.229230) .232 (.233234)
		.2	<b>.224</b> (.225254)		<b>.232</b> (.233238)	.236 (.237238)
-				<b>.240</b> (.241254)	<b>.240</b> (.241246)	.240 (.241242)
_						.244 (.245246) .248 (.249250)
					<b>.248</b> (.249254)	.252 (.253254)
	/25 (1 subnet bit)	/26 (2 subnet bits)	/27 (3 subnet bits)	/28 (4 subnet bits)	/29 (5 subnet bits)	/30 (6 subnet bits)
	2 subnets 126 hosts	4 subnets 62 hosts	8 subnets 30 hosts	16 subnets 14 hosts	32 subnets 6 hosts	64 subnets 2 hsots
		3220.0	1 30	1	1	

Subnet Addressing for Last Octet