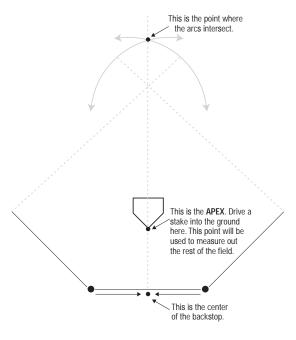
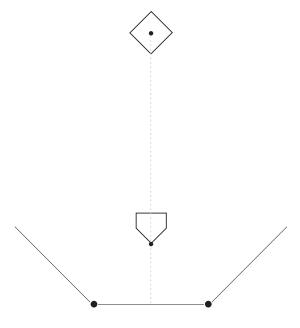
11. Field Layouts

for Baseball, Softball, Shetland, Pinto, Mustang, Bronco, Pony and Little League





Field Orientation:

Align the field so that the pitcher is throwing across the sunrise/sunset line.

Step 1: Triangulate The Backstop

If there is no backstop, position the apex of home plate in an appropriate spot. For positioning the apex of home plate using an existing backstop, start from one outside corner of the backstop and run a string or tape measure out to a couple of feet past where you think the pitching rubber will be. Scribe an arc. Repeat this process starting from the second post, making sure the second string or tape is the same length as the first.

Next, measure and locate the center of the backstop. Extend a straight line from this point out to where the arcs intersect. Position the apex of home plate on this line, and depending on which type of field, a prescribed distance from the backstop.

Recommended distance from backstop to apex:

20' for Shetland and Pinto League (50' Field)

20' for Mustang League (60' Field)

25' for Little League (60' Field)

30' for Bronco League (70' Field)

40' for Pony League (80' Field)

25' for Softball (60' Field)

60' for Baseball (90' Field)

Step 2: Locate Second Base

Run a line from the center point on the backstop, through the apex and over pitcher's mound to place second base on center. The distance to measure is from the apex of home plate to the center of second base.

Distance from apex to center of second base:

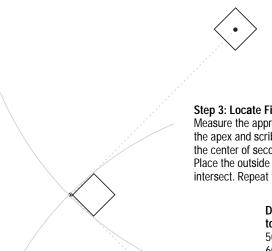
70' 8-1/2" for Shetland and Pinto League (50' Field) 84' 10" for Mustang League (60' Field) 84' 10-1/4" for Little League (60' Field)

99' for Bronco League (70' Field)

113' 2" for Pony League (80' Field)

84' 10-1/4" for Softball (70' Field) 127' 3-3/8" for Baseball (90' Field)

(These measurements are identical to the distance from the outside back corner of third base to the outside back corner of first base.)



Step 3: Locate First Base and Third Base

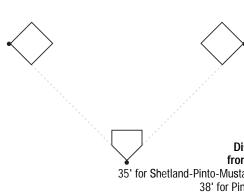
Measure the appropriate baseline distance to third base from the apex and scribe an arc. Measure the same distance from the center of second base to third base and scribe another arc. Place the outside back corner of the base where the arcs intersect. Repeat to locate first base.

Distance from apex and second base to first or third base

50' for Shetland and Pinto League (50' Field)
60' for Mustang League (60' Field)
60' for Little League (60' Field)
70' for Bronco League (70' Field)
80' for Pony League (80' Field)
60' for Softball (60' Field)
90' for Baseball (90' Field)

Step 4: Set Home Plate

Draw a line from the outside back corner of third base to the apex and from the outside back corner of first base to the apex. Align the back angles of home plate to match up with these lines.



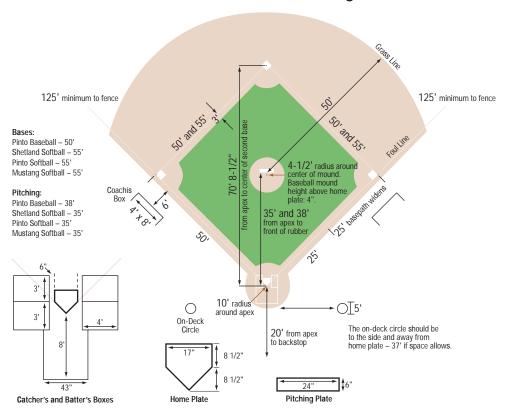
Distance from apex to front of pitching rubber:

35' for Shetland-Pinto-Mustang Softball (50' Field)
38' for Pinto Baseball (50' Field)
40' for Bronco Slow-Pitch Softball (60' Field)
44' for Mustang Baseball (60' Field)
46' for Pony-Colt-Palomino Fast-Pitch Softball (60' Field)
46' for Little League (60' Field)
48' for Bronco League (70' Field)
54' for Pony League (80' Field)
46' for Softball (60' Field)
60' 6" for Baseball (90' Field)

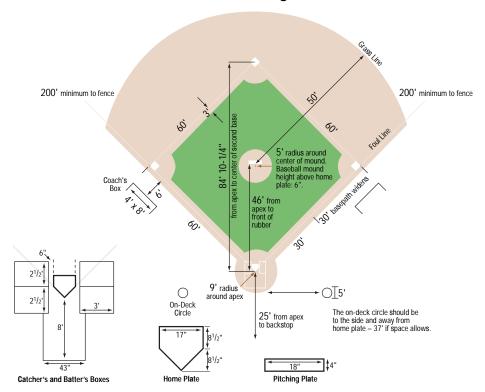


Step 5: Set Pitching Rubber Following the straight line from the apex to the center of second base, measure a line from the apex to the spot where the front of the pitching rubber will be. Square up the pitching rubber by measuring an equal distance from the front corners of home plate to the corresponding corners on the pitching rubber.

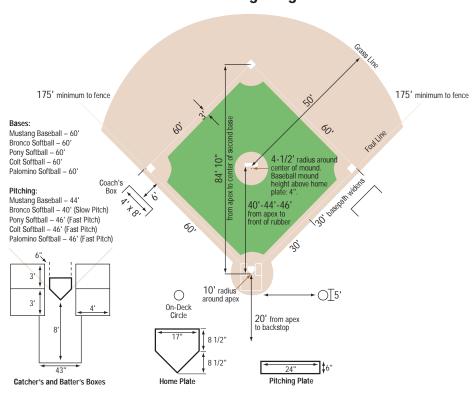
50' Shetland and Pinto League Field



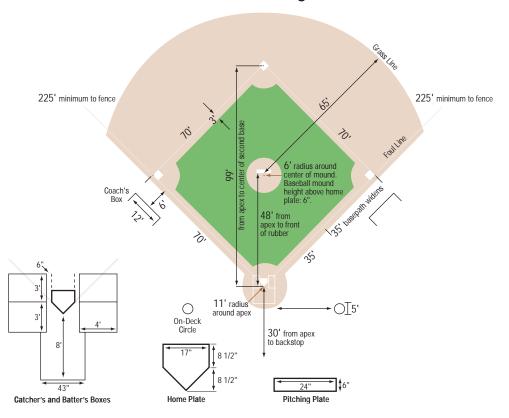
60' Little League Field



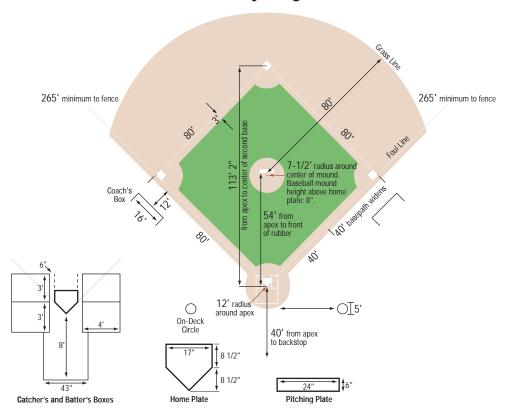
60' Mustang League Field



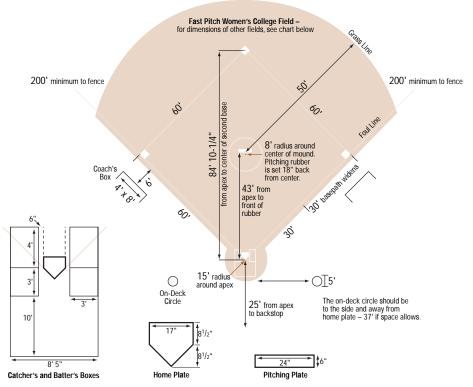
70' Bronco League Field



80' Pony League Field



60' Softball Field



Distance Table

Pitching

Min. Fence

Max. Fence

Bases

Division

Adult

Women (High School)	60' (18.29m)	40' (12.19m)	200' (60.96m)	250' (76.20m)
Women (College)	60' (18.29m)	43' (13.11m)	200' (60.96m)	250' (76.20m)
Men	60' (18.29m)	46' (14.02m)	225' (68.58m)	250' (76.20m)
Women	60' (18.29m)	40' (12.19m)	200' (60.96m)	
Men	60' (18.29m)	46' (14.02m)	265' (80.80m)	
Women Men Coed Super	65' (19.81m) 65' (19.81m) 65' (19.81m)	50' (15.24m) 50' (15.24m) 50' (15.24m)	265' (80.80m) 275' (83.82m) 275' (83.82m)	275' (83.82m) 315' (96.01m) 300' (91.44m)
Women	55' (16.76m)	38' (11.58m)	200' (60.96m)	
Men	55' (16.76m)	38' (11.58m)	250' (76.20m)	
Women and Men	60' (18.29m)	46' (14.02m)		
Division	Bases	Pitching	Min. Fence	Max. Fence
Girls & Boys 10-under	55' (16.76m)	35' (10.76m)	150' (45.72m)	175' (53.34m)
Girls & Boys 12-under	60' (16.76m)	40' (12.19m)	175' (53.34m)	200' (60.96m)
Girls 14-under	65' (19.81m)	46' (14.02m)	225' (68.58m)	250' (76.20m)
Boys 14-under	65' (19.81m)	46' (14.02m)	250' (76.20m)	275' (83.82m)
Girls 16-under	65' (19.81m)	50' (15.24m)	225' (68.58m)	250' (76.20m)
Boys 16-under	65' (19.81m)	50' (15.24m)	275' (83.82m)	300' (91.44m)
Girls 18-under	65' (19.81m)	50' (15.24m)	225' (68.58m)	250' (76.20m)
Boys 18-under	65' (19.81m)	50' (15.24m)	275' (83.82m)	300' (91.44m)
Girls & Boys 10-under	55' (16.76m)	35' (10.76m)	150' (45.72m)	175' (53.34m)
Girls 12-under	60' (18.29m)	35' (10.76m)	175' (53.34m)	200' (60.96m)
	Women (College) Men Women Men Women Men Coed Super Women Men Women and Men Division Girls & Boys 10-under Girls 14-under Boys 14-under Girls 16-under Girls 18-under Girls 8-Boys 10-under	Women (College) 60' (18.29m) Men 60' (18.29m) Women 60' (18.29m) Men 60' (18.29m) Women 60' (18.29m) Women 65' (19.81m) Men 65' (19.81m) Super 65' (19.81m) Women 55' (16.76m) Men 55' (16.76m) Women and Men 60' (18.29m) Division Bases Girls & Boys 10-under 60' (16.76m) Girls & Boys 12-under 60' (16.76m) Girls 14-under 65' (19.81m) Boys 16-under 65' (19.81m) Girls 18-under 65' (19.81m) Boys 18-under 65' (19.81m) Girls & Boys 10-under 55' (16.76m)	Women (College) 60' (18.29m) 43' (13.11m) Men 60' (18.29m) 46' (14.02m) Women 60' (18.29m) 40' (12.19m) Men 60' (18.29m) 46' (14.02m) Women 65' (19.81m) 50' (15.24m) Men 65' (19.81m) 50' (15.24m) Coed 65' (19.81m) 50' (15.24m) Super 65' (19.81m) 50' (15.24m) Women 55' (16.76m) 38' (11.58m) Men 55' (16.76m) 38' (11.58m) Women and Men 60' (18.29m) 46' (14.02m) Division Bases Pitching Girls & Boys 10-under 55' (16.76m) 35' (10.76m) Girls & Boys 12-under 60' (16.76m) 40' (12.19m) Girls 14-under 65' (19.81m) 46' (14.02m) Boys 14-under 65' (19.81m) 46' (14.02m) Boys 16-under 65' (19.81m) 50' (15.24m) Boys 16-under 65' (19.81m) 50' (15.24m) Girls 18-under 65' (19.81m) 50' (15.24m) Boys 18-un	Women (College) 60' (18.29m) 43' (13.11m) 200' (60.96m) Men 60' (18.29m) 46' (14.02m) 225' (68.58m) Women 60' (18.29m) 46' (14.02m) 225' (68.58m) Women 60' (18.29m) 40' (12.19m) 200' (60.96m) Men 65' (19.81m) 50' (15.24m) 265' (80.80m) Men 65' (19.81m) 50' (15.24m) 275' (83.82m) Coed 65' (19.81m) 50' (15.24m) 275' (83.82m) Super 65' (19.81m) 50' (15.24m) 325' (99.06m) Women 55' (16.76m) 38' (11.58m) 200' (60.96m) Men 55' (16.76m) 38' (11.58m) 250' (76.20m) Women and Men 60' (18.29m) 46' (14.02m) 46' (14.02m) Division Bases Pitching Min. Fence Girls & Boys 10-under 55' (16.76m) 35' (10.76m) 150' (45.72m) Girls & Boys 12-under 60' (16.76m) 40' (12.19m) 175' (53.34m) Girls & Boys 14-under 65' (19.81m) 46' (14.02m) 225' (68.58m)

90' Baseball Field

