

MOSQUITO PITCHING RULES

- First 3 innings of pitching will be with the UMP 45 pitching machine
- Each coach will use the machine to pitch to their own team
- Umpire will call balls and strikes as per usual (pitches do vary)
- In case of a mis-fire, the pitch will not be counted
- Remaining innings will be live player pitching
- 5ft diameter safety circle to be around machine
- Players shall NEVER enter circle
- Players must be within 1ft to either side or behind machine before machine is loaded
- The player must act as a pitcher **NOT** rover
- If the ball hits the machine or coach it is considered foul and dead
- Players cannot move to the front of the machine until the ball crosses home plate
- Both teams must use the same ball
- The Home team coach is responsible for having the machine set up and consistent **10 mins** before game time.

Settings to be set as follows:

Distance: 45ft

Power spring: 6

Micro Adjust Block Setting: 3

Release arm block: 4

Micro adjustment: $\frac{3}{4}$ " out (can make in game adjustments using this)

**new machine should produce a level pitch at 37-39 mph using these settings (average mosquito pitching speed)

VBBA Recommends:

- Making a "U" bracket to hold the back of the machine in place to ensure straight pitches. Placed on back leg of machine so the machine does not wander side to side. Could also drill and add another spike on back leg
- Put the seams in the machine in same position each time. See picture attached. Directly on team Canada logo. Condition of ball and seam placement will affect the flight of the ball
- Having a towel to dry off ball if it gets wet
- Coaches wear a glove and helmet
- Having a designated machine for games only to reduce wear
- Counting down from 3.2.1... so catcher and batter are ready to receive ball. Without a windup it is difficult for players to gauge delivery of pitch

Tournament:

- Tournament will follow exact same rules as regular season









SPEED SETTINGS

BASEBALL



SPEED MPH	A	B	C	DISTANCE FEET
44	3	4	11	40-54
42	3	4	10	40-50
40	3	4	9	40-50
38	3	4	8	40-50
36	3	4	7	35-40
34	3	4	6	35-40
32	3	4	5	30-40
30	3	4	4	30-40
28	3	3	4	30-35
26	3	3	3	30-35
24	4	3	2	25-30
22	4	3	1	20-30
20	5	2	1	20-25
18	5	1	1	20-25

SOFTBALL

SPEED MPH	A	B	C	DISTANCE FEET
44	1	4	11	40-50
42	1	4	10	40-50
40	1	4	9	40-50
38	1	4	8	40-50
36	1	4	7	35-40
34	1	4	6	35-40
32	1	4	5	30-40
30	1	4	4	30-40
28	1	3	4	30-35
26	1	3	3	30-35
24	2	3	2	25-30
22	2	3	1	20-30
20	3	2	1	20-25
18	3	1	1	20-25

