

UKC Jump Plans (Please use pictures to help – since I haven't actually built these, I would recommend putting together first, then gluing)

High Solid Hurdle

Materials:

- 1 ½" PVC
 - 2 @ 36" (uprights)
 - 1 @ 48" (base)
 - 4 @ 6" (base)
 - 2 @ 2" (base)
 - 6 end caps
 - 4 T's
- ½" PVC
 - 3 @ 48" (bottom of fabric)
 - 3 @ 54" (top of fabric)

Build the base. The end stabilizers will consist of (two sets):

End cap – 6" piece – T (middle down) – 6" piece – end cap (long straight line)

Adding on, the middle section consists of:

2" piece – T (middle up) – 48" piece – T (middle up) – 2" piece

Connect the middle section to the end stabilizers. The base is done.

Add the jump uprights (36" pieces) into the Ts sticking up, and top with end caps.

On the uprights, measure from the bottom 8", 14", and 20", and drill holes large enough for the ½" PVC to slide through.

The panels should be made out of a durable material, 48" in width, and three panels each to end up being 8", 14" and 20" long. The top and bottom should have a loop sewn in that the ½" PVC pipe can slide through, the longer one on the top. These will then slide into the holes drilled into the uprights.



High Verticle Hurdle

Materials:

1" PVC

4 @ 36" (uprights)

2 @ 48" (base)

2 @ 4" (base)

8 @ 2" (base)

8 end caps

8 T's

4" PVC

5 @ 52"

Build the base. The end stabilizers will consist of (two sets):

End cap – 2" piece – T (middle down) – 2" piece – T (middle up) – 4" piece – T (middle up) – 2" piece – T (middle down) – 2" piece – end cap

Connect the two ends with the 48" pieces. The base is done.

Add the jump uprights (36" pieces) into the Ts sticking up, and top with end caps.

Cut slots on both ends of one of the 4" PVC logs so that the log can rest on the ground (for 8" and 20" heights) or sit on the base (for 14" heights).



Log Hurdle

Materials:

4" PVC

10 @ 48"

The top section will consist of a pyramid of three pieces, 2 on bottom and 1 on top, and is the correct height for the division 1 dogs.

The middle section consists of three pieces all lined up, and when the top section is added on top, it is the correct height for the division 2 dogs.

The bottom section consists of four pieces all lined up, and when the middle and top sections are added, it is the correct height for the division 3 dogs.

Decorate with colored tape before assembly.

I would connect these together using bolts on the inside of the logs. If you predrill at one inch from the ends of the logs (only where next to another log), you should be able to then connect them together using a small bolt on the inside of the logs.

Uprights are stand alone and stuck in the ground in the middle of the ends. You can also add sand tubes into the logs for extra durability if they are too light.



Picket Fence Jump

Materials:

1 ½" PVC

2 @ 30" (uprights)

1 @ 38" (base)

4 @ 6" (base)

2 @ 2" (base)

6 end caps

4 T's

1x2 (3-inch) wooden pickets

8 @ 6" (I am assuming there is 2 inches in the base)

8 @ 12"

8 @ 18"

Will also need 6 sections of 38" length wood to attach pickets to (top and bottom)

The base is constructed exactly the same as the high solid hurdle above. Instead of drilling holes in the upright, you will need to attach something that the fences can slide down into. I don't know what this is, but I am sure something can be found at the hardware store (take the picture with you!)

Lay the pickets so the bottom and top line up with the ends of the long pieces of wood. They should be spaced about 2 inches apart. Nail into place. Prime and paint.

