

Challenge 3. – Pace Bend Park, TX

Pace Bend Park gives your team the chance to spend more time in the kayak in this warmer climate. Pull on your PFD's, pack your running shoes for the portages and get ready for the start.

Check Point	Instruction	Question	Answer
Start	Your Kayaks are beached at Camp Texlake	What is the UTM of the building closest to the 'T' in Texlake?	0594200 3371370
CP 1	Portage your boats due North to the normal waterline.	What is the distance of this portage in meters?	730 meters
CP 2	Plot a bearing 270° for 0.25 mile From that point plot a bearing of 207° for 1 mile and from that location plot a bearing of 270° for 0.20 mile	Give the UTM of the nearest building to where you landed.	0592700 3370690
CP 3	Take the shortest route by road and track to the landing strip	How many intersections did you pass?	11
CP 4	Travel to the SE end of the landing strip and climb to the highest point in this grid square.	What is the elevation of this point?	960 feet
CP 5	Travel to the North end of the landing strip.	What is the bearing of the landing strip from this location?	133°
CP 6	Find the power transmission line in this grid square	What is the UTM of the power line pole at the highest point in this square?	0592560 3373800
CP 7	Follow the power line ESE until it meets the road. Follow the road and tracks by the shortest path back to the kayaks without using the airstrip.	How many intersections did you pass?	14
CP 8	Return to the kayaks and plot a bearing of 90° for 0.3 of a mile. From that point plot a bearing 180° for 0.55 of a mile.	How many buildings can you see in this grid square?	2
CP 9	Leave your boats and find the highest point in your current grid square.	What is the elevation of this point?	880 feet
CP 10	Plot UTM 0594570 3371300	What is at this location?	Water Tank
Finish	Go to www.ARNavigationalSupplies.com and check your answers		

