Course	Details	KM	M's Elev	Short Summary	Review / Level and Bike	Notes / Toilets / walking
Course 1	Fun of Furracabad Loop	-	-	-	-	-
-	Below is with Out and Back : FULL	55	578m	FULL loop	Difficulty Level : 2/5	Start & Finish : Glen Innes Post Office : Grey Street
	https://www.strava.com/routes/2834740633058454520 —			~60% gravel / ~40% paved	Level of Rider: Beginners / Family / Open for all riders but you should have experience riding on gravel	Glen Innes NSW 2370 https://goo.gl/maps/E1Bvqwr1av27UFHW8 Facilities: Cafes on Grey St & toilets behind Town Hall
	Below is without Out and Back : SHORT	42	360m	SHORT loop ~43% gravel / ~57% paved	and this should not be the first time you ever complete	- acinities . Cares on Grey St & tonets bening fown than
	https://www.strava.com/routes/2834742337052179448				such a distance.	Parking : Lions Park Rest Area : Ferguson St Glen
				A shorter loop ride from town, a great way to stretch the legs as a recovery ride, social ride, the first ride once	NOTE : there is a fast descent on this loop. All riders must know how to descend and use their	Innes Glen Innes NSW 2370 https://goo.gl/maps/7GvajWKPRzwBEAte8
				you arrive or on the day you depart.	brakes to come to a safe stop.	There are toilet facilities at the Lions Park Rest Area
				For those doing the FULL	_	_
				loop, it includes a 13.4km out and back on Haymarket Road.	Suggested Bikes : Gravel, E-Gravel, Flat Bar, MTB or E-MTB possible. Not	Other Facilities on the loop : There are no other facilities on this loop.
					suitable for road bikes.	Mobile Phone : Telstra works best in this area but there
					Surface: A mix of gravel and paved roads. Note that the conditions of all the roads can change due to weather conditions such as rain and long dry periods.	is not always a connection. At <i>some</i> of the tops of the hills you may be able to get reception. For other networks, you will have reception in Glen Innes and at <i>some</i> of the tops of the hills close to Glen Innes.
					Other: At the end of the ride, when you turn RIGHT onto the Gwydir Highway,	Ride details : A shorter loop ride from town. On this ride you will go
					riders have ~2.5km along this section before the speed limit changes to 50kph. There is a decent shoulder and the terrain is relatively flat.	along quiet paved and gravel roads. A good chance to ride beside your buddy or family and have a chat. There is a whole range of gravel finishes on the loop, pink, white and orange. Enjoy the wide open spaces of the beautiful Glen Innes region.
	goodness gravel				Always ride to your abilities.	Take Meade, West, Long, Macquarie and Abbott St's to depart town. Once you are out of town, @ ~2km you will be on Rodgers Rd. This takes you up to the highest elevation on this ride at 1,199m. There are some 5% sections during the paved climb and @ ~5.2km into the
					Min Elevation : 1,048m BOTH LOOPS	ride you will be at the top. Then there is a fast ~4km descent on Blue Hills Rd
					Max Elevation : 1,311m FULL 1,199m SHORT	followed by a left turn on Bradleys Lane @ ~7km. These roads are taking you back towards Glen Innes. Just as you come back towards the end of Bradleys Lane @ ~9.1km turn left on Furracabad Rd, paved, and
					_	continue along this road as it turns to Haymarket Rd.
					FULL 55km Estimated ride time @ 15kph : ~3:40 hours	Haymarket Rd turns to gravel @ ~18.5km. For those doing the FULL ride, you will continue straight on Haymarket Rd @ ~21.2km.
					55km Estimated ride time @ 25kph : ~2:12 hours	Those doing the SHORT ride will turn right on Cherry Tree Rd which further along changes to West Furracabad Rd. Follow this road all the way until you
					SHORT 42km Estimated ride time @ 15kph : ~2:48 hours	reach the paved road which is the Gwydir Hwy @ ~37.2km.
					42km Estimated ride time @ 25kph : ~1:41 hours	Riders will turn RIGHT onto the Gwydir Hwy, there is a shoulder and please use extreme caution along this section. Continue to follow this road for ~2.5km all the way back into Glen Innes.
						**-NOTE: If you do the FULL ride with the additional out and back, there are a few 'creek' crossings which will be dry if there has not been any rain. There are also a few cattle grids along this section. At the turn around point, ~27.9km, please do not go through the Bio Security gates. Note that the FULL ride with the out and back section does NOT end up at a lookout, but it does offer a great climb and descent with spectacular views of the Australian countryside.

Cycling Check List
Your own cycling safety is a responsibility which you must be aware of - always ride to your abilities
Follow the road rules at all times
Check your bike and equipment before you depart, i.e. tire and brake conditions, lubed chain, helmet condition etc. Make sure it is all in good working order and if in doubt take it to a bike shop before you venture out
Always tell someone where you are going and your estimated time of return
Check the weather forecast for the area where you will be riding
Carry maps &/or a well charged GPS device for the area you are riding in
Phone coverage is not always available but a well charged phone should be carried in case of an SOS emergency
Carry spare tubes, tire levers, pump and multi-tool at a minimum
Always carry enough water, food and suncream as you will be in remote areas
It is highly recommended that you do not ride alone in remote areas
Always be aware that roads and conditions regularly change due to weather conditions - wet and severe dry

Gos hoss, and Fiscally Weeker Michael Work Fistale without for an extra control found to foun	Course	Details	KM	M's Elev	Short Summary	Review / Level and Bike	Notes / Toilets / walking
Gor I have and Roardy Varieties Workshard Has here very to boad No. Exit of the country shows on the sub- shows the sub- show the sub- show the sub- shows the sub- shows t	Course 2	Beauty of Bold Nob Loop	-	-	-	-	-
works Mondate Plan Name over to booth for large large large over to good the search of detarred. Description of the search of detarred to the first diver you ever to the	-	https://www.strava.com/routes/2835116373853471564	96	940m			Start & Finish : Glen Innes Post Office : Grey Street Glen Innes NSW 2370
Diagnoved Bilbers Oursel, Covered. The Post of Str. Covered. The Pos					Waters Woodland Park then over to Bald Nob. Enjoy the great gravel and Australian countryside on this sub	and above. Riders should have experience riding on gravel and this should not be the first time you ever	Facilities : Cafes on Grey St & toilets behind Town Hall
cows may be on the road. Turn left onto the paved Shannon Vale Rd @ ~88km and ride back the same way you came out of Glen Innes, over Beardy Waters into town.		goodhessgravel			Waters Woodland Park then over to Bald Nob. Enjoy the great gravel and Australian countryside on this sub	and above. Riders should have experience riding on gravel and this should not be the first time you ever complete such a distance. Suggested Bikes: Gravel, E-Gravel, Flat Bar, MTB or E-MTB possible. Not suitable for road bikes. Surface: A mix of gravel and paved roads. Note that the conditions of all the roads can change due to weather conditions such as rain and long dry periods. Other: There are two different sections when you will be riding on the Gwydir Highway. The first is a RIGHT turn, across traffic, for 1.2km. The second is a LEFT on to the Gwydir Hwy for 1km. Then you then turn RIGHT back onto a quiet gravel road. Use extreme caution along these sections. Always ride to your abilities. Min Elevation: 1,1002m Max Elevation: 1,1168m 96km Estimated ride time @ 15kph: ~6:24 hours 96km Estimated ride time @	https://goo.gl/maps/E1Bvqwr1av27UEHW8 Facilities: Cafes on Grey St & toilets behind Town Hall

Course	Details	KW	M'S Elev	Snort Summary	Heview / Level and Bike	Notes / Tollets / Walking
Course 3	BRRPP : Beardy / Red Range / Pinkett / Pretty Valley	-	-	-	-	-
-	Below is the FULL Loop	90	1,119m	~55% gravel / ~45% paved	FULL Difficulty Level : 3/5	Start & Finish : Glen Innes Post Office : Grey Street Glen Innes NSW 2370
	https://www.strava.com/routes/2835108440102446924			Explore the South-East of Glen Innes on some	Level of Rider: Intermediate	https://goo.gl/maps/E1Bvqwr1av27UFHW8
	Below is the SHORT Loop	56	614m	fantastic roads going through Beardy Waters, Red Range, Pinkett Rd, Pretty Valley before coming back	and above. Riders should have experience riding on gravel and this should not be the first time you ever	Facilities : Cafes on Grey St & toilets behind Town Hall
	https://www.strava.com/routes/2835110164421171020			towards Glen Innes with your last gravel section along Linwood Rd - glorious.	complete such a distance.	Parking : Lions Park Rest Area : Ferguson St Glen Innes Glen Innes NSW 2370
				_	SHORT Difficulty Level : 2/5	https://goo.gl/maps/7GvajWKPRzwBEAte8
				The SHORT loop does not include the out and back along Pinkett Road OR Pretty Valley.	Level of Rider: Beginners / Family / Open for all riders but you should have experience riding on gravel and this should not be the first time you ever complete such a distance.	There are toilet facilities at the Lions Park Rest Area — Other Facilities on the loop: There is a Telstra phone box and public toilets in Red Range @ ~23km. Riders can swing off course and stop at Red Range on the way home. Note, there are no other facilities on this loop. There are NO shops in Red Range.
					_	loop. Held die He diope in Hed Hange.
					Suggested Bikes: Gravel, E-Gravel, Flat Bar, MTB or E-MTB possible. Not suitable for road bikes. Surface: A mix of gravel and paved roads. Note that the conditions of all the	Mobile Phone: Telstra works best in this area but there is not always a connection. At some of the tops of the hills you may be able to get reception. For other networks, you will have reception in Glen Innes and at some of the tops of the hills close to Glen Innes.
					roads can change due to weather conditions such as	Ride details :
					rain and long dry periods. Other: With the section of Pinkett Road being an out and back, there is a large	After leaving Glen Innes you will climb out of town and turn right @ ~1.7km continuing along the paved Shannon Vale Rd and over the glorious Beardy Waters Woodland Park. This is just the beginning.
	goodness gravel				hill to descend and also ascend in each direction. This loop requires plenty of endurance and is not for the faint hearted because of the hilly terrain.	After ~12.5km you will start to ride on gravel sections and @ ~13.3km you will turn right onto Nutrition Station Road which is gravel. Soon after there is another right onto Donnelly Road which will take you to Red Range Rd where you will turn left @ ~21.1km, back onto paved roads as you pass through 'town'.
					Always ride to your abilities. — Min Elevation: 1,032m BOTH LOOPS	Once in Red Range, turn right @ ~23km onto Grafton St and go past the Community Hall, RFS and Public School. Soon you will be back on gravel as the road changes to Lawler Rd.
					Max Elevation : 1,206m FULL 1,201m SHORT	At ~29.3km**, turn left onto the paved Pinkett Road and then the roller-coaster begins. From 1,190m you will descend down to 1,036m above sea-level in 6km, then back up to 1,154m before turning left @ ~38.6km on Pretty Valley Rd and back onto gravel.
					FULL 90km Estimated ride time @ 15kph : ~6:00 hours	*** NOTE - for those doing the SHORT loop you will turn RIGHT @ ~29.3km onto Pinkett Rd and then @ ~30.6km turn RIGHT on to Square Range Rd.
					90km Estimated ride time @ 25kph: ~3:36 hours SHORT 56km Estimated ride time @ 15kph: ~3:44 hours	Riders will turn right @ ~40.8km onto Ryans Rd through some top shelf farming land before turning right @ ~45.6km back onto the paved Pinkett Rd. Then you ride the roller-coaster in reverse, so expect a solid climb, on paved road, all the way up to Square
					56km Estimated ride time @ 25kph : ~2:14 hours	Range Rd. Here you will turn left @ ~56.7km and back onto gravel to complete another little add-on loop. Go straight over Pinkett Road @ ~64.2km, staying on
						Go straight over 'inketh road @ ~o4.2km', staying on gravel and all the way up to Red Range Road - NOTE - this is where the SHORT loop joins back onto the FULL loop. Pedal back towards Glen Innes and along this section it includes a descent and solid ~3km climb. Keep an eye out for Linwood Rd @ ~77.2km where you turn right and go over the cattle grid, back onto gravel for the last section of gravel.
						Turn left @ ~82km onto Shannon Vale Rd, back onto pavement and ride back the same way you came out of Glen Innes, over Beardy Waters into town.

Course	Details	KIVI	M's Elev	Snort Summary	Heview / Level and Bike	Notes / Tollets / Walking
Course 4	M Loop : Black / Slow / Mitchell / Nightcap Mountains	-	-	-	-	-
-	Below is the FULL loop	130	1,538m	~65% gravel / ~35% paved	FULL Difficulty Level : 4.5/5	Start & Finish : Glen Innes Post Office : Grey Street Glen Innes NSW 2370
	https://www.strava.com/routes/2835114358101119360			This is the Mountain Loop, aka M Loop. Riders will do a	Level of Rider: Advanced.	https://goo.gl/maps/E1Bvqwr1av27UFHW8
	Below is the SHORT loop	80	995m	big loop passing plenty of Glen Innes' mountains as you head through the	Riders should have experience riding on gravel and this should not be the	Facilities : Cafes on Grey St & toilets behind Town Hall
	https://www.strava.com/routes/2835112613495647794			Southern reaches of the Council.	first time you ever complete such a distance.	_
				To get back UP to 'Glen', riders will climb along some	_	Parking : Lions Park Rest Area : Ferguson St Glen Innes Glen Innes NSW 2370
				solid ascents along Pinkett Rd. Enjoy the quiet gravel	SHORT Difficulty Level : 3.5/5	https://goo.gl/maps/7GvajWKPRzwBEAte8
				roads, appreciate the granite rocks in the Mt Slow area on this big loop.	Level of Rider: Intermediate and above. Riders should	There are toilet facilities at the Lions Park Rest Area
				uns big loop.	have experience riding on gravel and this should not be the first time you ever complete such a distance.	Other Facilities on the loop : there are no other facilities on this loop.
					Suggested Bikes : Gravel, E-Gravel, Flat Bar, MTB or E-MTB possible. Not suitable for road bikes.	Mobile Phone: Telstra works best in this area but there is not always a connection. At <i>some</i> of the tops of the hills you may be able to get reception. For other networks, you will have reception in Glen Innes and at <i>some</i> of the tops of the hills close to Glen Innes.
					Surface: A mix of gravel and paved roads. Note that the conditions of all the roads can change due to	- Ride details :
					weather conditions such as rain and long dry periods.	Leave Glen Innes via Grey and Heron St's, then onto Cramsie Cr which later turns into Glen Legh Rd @ ~3.6km.
					Other: There are some fast descents along this course. This loop, even the SHORT loop, requires plenty of endurance and is not for the	After ~15.5km you will see your first sections of gravel. Ride past Black Mountain which will be on your left and then you will start to see plenty more granite rocks and boulders.
	goodness gravel				faint hearted because of the hilly terrain. Always ride to your abilities. —	Keep pedalling along to Mt Mitchell Rd where it turns back to a paved section and turn left @ ~25.7km. The ride so far has been relatively 'flat' with a few climbs. Once on Mt Mitchell Rd there is a decent climb of ~2km with an average of ~7%.
					Min Elevation: 971m FULL 1,036m SHORT Max Elevation: 1,323m FULL 1,275m SHORT	At ~27.7km you will turn left on Mt Slow Rd and back onto gravel. This section through here is fantastic! Sensational farm land, huge granite boulders and the road has plenty of twists which flow nicely. During this ~18km semi-circle, there is a left turn on to Costellos Road, this is where the SHORT loop turns left. For those doing the full loop continue along Mt Slow and then turn right on Aqua Park Road @ ~43.1km.
					FULL 130km Estimated ride time @ 15kph: ~8:40 hours 130km Estimated ride time @ 25kph: ~5:12 hours	- NOTE - for those doing the SHORT loop you will turn LEFT on Costellos Road @ ~35.2km. Along this section of road you will descend and climb over to Pinkett Road. At ~44.7km you will turn left on to Pinkett Road and then be back on the same course as the FULL loop all the way back into town.
					SHORT 80km Estimated ride time @ 15kph: ~5:20 hours 80km Estimated ride time @ 25kph: ~3:12 hours	At ~45.7km you will turn left back onto Mt Mitchell Rd. There is a climb from ~50 to 53.5km, average ~3.5% but from this point onwards to ~74.5km riders will be predominately descending. This does include a very fast section down to the left turn onto Pickett Road @ ~56.7km.
						Continue along Pinkett Rd, ride past Kookabookra Rd, this is not a spelling mistake, it is not Kookaburra but Kookabookra and this is where riders will start to climb again.
						Once riders pass Pretty Valley Rd @ ~94km, it turns back to pavement. Continue along Pinkett Road for ~20km and then turn left on Lambs Valley @ ~112.5km.
						The road returns to gravel for Lambs Valley and then turn @ ~115.6km turn right on Old Kookra Rd. This Lambs Valley section is a 'V', with a descent to begin and the a climb on Old Kookra Rd before a right turn onto Glen Legh Rd @ ~118.5km.
						To finish the loop, follow Glen Legh Rd, paved, back into town.

Course	Details	KM	M's Elev	Short Summary	Review / Level and Bike	Notes / Toilets / walking
Course 5	The Kings Loop / Kingsland and Kings Plains	-	-	-	-	-
-	Below is the FULL loop	113	1,124m	FULL	FULL	FULL
	https://www.strava.com/routes/2835404081358301634			~60% gravel / ~40% paved	Difficulty Level : 4/5	Start & Finish : Glen Innes Post Office : Grey Street Glen Innes NSW 2370
				SHORT ~97% gravel / ~3% paved	Level of Rider: Intermediate and above. Riders should	https://goo.gl/maps/E1Bvqwr1av27UFHW8
	[have experience riding on	
	Below is the SHORT loop	64	539m	Heading out to the Western side of Glen Innes Shire,	gravel and this should not be the first time you ever	Facilities : Cafes on Grey St & toilets behind Town Hall
	https://www.strava.com/routes/2835405341496982952			this is the Kings Loop as you will pass Kingsland and also	complete such a distance.	_
				Kings Plains. For those	_	Parking : Lions Park Rest Area : Ferguson St Glen
				doing the full loop, riders will ride along a few gravel	SHORT	Innes Glen Innes NSW 2370
				sections but the ride out and back from Wellingrove is	Difficulty Level : 2.5/5	https://goo.gl/maps/7GvajWKPRzwBEAte8
				predominately on tarmac.	Level of Rider: Beginner and above. Riders should	There are toilet facilities at the Lions Park Rest Area
				Once riders begin the	have experience riding on	_
				Wellingrove loop of 64km, it is 97% gravel.	gravel and this should not be the first time you ever	SHORT
				This is a great loop and	complete such a distance.	Start & Finish : Wellingrove Community Hall : Polhill Rd, Wellingrove NSW 2370
				riders will see plenty of wind	_	
				farms during this course so take note, what makes those	Suggested Bikes : Gravel,	https://goo.gl/maps/f4TTgKHnWULW5pRA7
				windmills go around can help or hinder cyclists.	E-Gravel, Flat Bar, MTB or E-MTB possible. Not	Facilities : There are toilet facilities at the Wellingrove Community Hall
				, , , , , , , , , , , , , , , , , , , ,	suitable for road bikes.	
					Surface : A mix of gravel	_
					and paved roads. Note that the conditions of all the	Other Facilities on the loop : for those doing the FULL loop, there are are toilet facilities at Wellingrove
					roads can change due to weather conditions such as	Community Hall. Besides that, there are no other facilities on this loop.
					rain and long dry periods.	Tablinates on time toop.
					Other : Watch/enjoy the	-
					wind during this loop, there is a reason why there are	Mobile Phone : Telstra works best in this area but there is not always a connection. At <i>some</i> of the tops of the
					windmills along this loop. The earlier your start time,	hills you may be able to get reception. For other networks, you will have reception in Glen Innes and at
					the less the wind should	some of the tops of the hills close to Glen Innes.
	goodness gravel				play a factor.	_
	900011032 91.410.				Always ride to your abilities.	Ride details :
					Min Elevation :	When leaving Glen Innes you will ride along the paved Gwydir Hwy. Use caution along this section as the
					744m BOTH	speed limit does increase from 50kph when you are
					Max Elevation :	~1.8km from the start. After ~3km you will turn RIGHT onto Tuttles Lane and onto gravel.
					1,076m FULL 1,014m SHORT	After ~5km riders turn left onto Strathbogie Rd, paved,
						for ~1.3km and then turn left onto Clairville Rd. Riders are now back onto a quiet gravel road and you are
						pedalling along a section of 4km before turning left
					FULL 113km Estimated ride time	back onto Strathbogie Rd @ ~10.1km, paved.
					@ 15kph : ~7:32 hours	Continue along Strathbogie Rd until ~20km where you will turn left onto Wellingrove Rd, this section is still
					113km Estimated ride time @ 25kph : ~4:31 hours	paved. There is a small climb to begin but then you descend down towards Wellingrove. This is a great little section.
					SHORT 64km Estimated ride time @ 15kph : ~4:16 hours	At ~25.4km riders will turn left onto Polhill Rd and onto gravel.
					64km Estimated ride time @	_
					25kph : ~2:33 hours	- NOTE - for those doing the SHORT loop you will start and finish in Wellingrove at the Community Hall. Follow
						the below directions to complete the ~64km loop. —
						When on Polhill Rd there is a slight climb and then you
						will turn right on Waterloo Rd @ ~34.4km. Now begins a ~4km climb, average 3% gradient as you head to Kingsland.
						Then from ~38 to ~62km you are predominately
						descending. Enjoy this section of 'free-wheeling' but it will all depend on which way the wind is blowing.
						_
						- NOTE - if you are looking for a short cut, you can turn right on either Eastern Feeder @ ~40km or Western
						Feeder @ ~48km. Both will take you from Waterloo Rd across to Kings Plains Rd.
						across to Kings Plains Hd.
						During the section of 'free-wheeling', @ ~56.4km riders
						will turn right onto Woodstock Rd and past White Hill which is on your right.
						At ~62.5km riders will turn right onto Kings Plains Rd,
						this is the point where you stop descending. As the saying goes, 'what goes down, must go up' so settle in
						and @ ~88.8km you will turn right on Polhill Rd and ride past the Wellingrove Community Hall, where the
						SHORT loop starts/finishes.
						From Wellingrove, riders will take the direct route back
						into Glen Innes, along the paved roads of Wellingrove and Strathbogie Rds.
						There are some ups and downs during the final ~24km
						as you head back to Glen Innes, from where you
					I	began ~113km earlier in the day.

Course	Details	KM	M's Elev	Short Summary	Review / Level and Bike	Notes / Toilets / walking
Course 6	The Big Loop	-	-	-	-	-
-	Below is the FULL loop	170	1,536m	FULL ~35% gravel / ~65% paved	FULL Difficulty Level : 5/5	FULL Start & Finish : Glen Innes Post Office : Grey Street
	https://www.strava.com/routes/2835402674579535272			SHORT	Level of Rider: Advanced.	Glen Innes NSW 2370
	- P. L. M. GUODT	0=	050	~32% gravel / ~68% paved	Riders you should have experience riding on gravel	https://goo.gl/maps/E1Bvqwr1av27UFHW8
	Below is the SHORT loop https://www.strava.com/routes/2835407261029674434	87	850m	This is a huge loop and it offers you the rider a little of everything. Looking at the	and this should not be the first time you ever complete such a distance.	Facilities : Cafes on Grey St & toilets behind Town Hall
	IIILIPS.//www.siiava.com/ioules/2000407201029074454			%'s of gravel v's paved it may not seem like much gravel but this is a loop	—	Parking : Lions Park Rest Area : Ferguson St Glen Innes Glen Innes NSW 2370
				which cannot be done on your road bike.	SHORT Difficulty Level : 4/5	https://goo.gl/maps/7GvajWKPRzwBEAte8
				We highly recommend that you head into the National	Level of Rider: Intermediate and above. Riders should	There are toilet facilities at the Lions Park Rest Area
				Park to Thundebolt's Lookout in Torrington. You	have experience riding on gravel and this should not	_
				can ride up to the start of the stairs, 950m from the car park area and walk up	be the first time you ever complete such a distance.	SHORT Start & Finish: Corner of Dundee St and New England Hwy, Deepwater NSW 2371
				through the rocks to the viewing platform. There is	_	https://goo.gl/maps/6eEkSHrhuAexFuw26
				shelter and toilets available in the parking area.	Suggested Bikes: Gravel, E-Gravel, Flat Bar, MTB or E-MTB possible. Not suitable for road bikes.	Facilities : There are toilet facilities plus a FoodWorks and cafés in Deepwater.
					Surface: A mix of gravel and paved roads. Note that the conditions of all the roads can change due to weather conditions such as rain and long dry periods.	Other Facilities on the loop: for those doing the FULL loop, there are are toilet facilities and a phone box in Emmaville, Torrington and Deepwater. The cafe and general store may be open in Emmaville, depending on what time you pass through. The shops in Deepwater
					Other: There are some steep long climbs along this course. This loop, even the SHORT loop, requires plenty of endurance and is	will be open during regular business hours. There are also toilets at the Thunderbolt Lookout. Besides these, there are no other facilities on this loop, outside of the towns.
	goodness gravel				not for the faint hearted because of the hilly terrain. Always ride to your abilities.	Mobile Phone: Telstra works best in this area but there is not always a connection. At <i>some</i> of the tops of the hills you may be able to get reception. For other networks, you will have reception in Glen Innes and at <i>some</i> of the tops of the hills close to Glen Innes.
					Min Elevation : 737m FULL 768m SHORT	Ride details :
					Max Elevation : 1,119 BOTH	When leaving Glen Innes you will tic-tac through the back streets until you get to Strathbogie Rd @ ~2.3km. Continue along this road which is paved until ~32.7km.
					FULL 170km Estimated ride time @ 15kph: ~11:20 hours 170km Estimated ride time @ 25kph: ~6:48 hours SHORT 87km Estimated ride time @	You are now on gravel along Strathbogie Rd which continues all the way to the town of Emmaville. The road returns to pavement at ~54km as you go through town. Emmaville @~57km, is famous for several things, including mining but one thing you will note on a sign near town is the mention of Debbie Wells, a former sprinter who competed in the 1976, 1980, and 1984 Summer Olympics. It is mentioned how she was the youngest Australian to ever represent her country in Track and Field at the Olympics.
					15kph: ~5:48 hours 87km Estimated ride time @ 25kph: ~3:28 hours	At ~57.4km you will turn right onto Wellington Vale Rd, still paved, then @ ~63.6km right left onto Tent Hill Rd and descend down to the crossing of Beardy River, this ~5km section is a magical piece of winding paved road.
						The road turns back to gravel near the bridge. Get your climbing legs ready as from ~70km to ~82km riders will be climbing all the way up to Torrington. You will be greeted with some steep pinches, some +8%, which you will be relieved to hear are paved.
						See the text in the Short Summary about the must see Thundebolt's Lookout in Torrington State Conservation Area.
						Tent Hill Road turns into Torrington Road @ ~81.2km, paved. At ~94.2km riders veer right and continue along Torrington Road all the way into Deepwater @ ~109km.
						- NOTE - for those doing the SHORT loop you will start and finish in Deepwater - i.e. this is your 0km
						When close to Deepwater, near the race track, turn right and go along the New England Hwy/Tenterfield St. There are services in town. At ~110.5km, just as you are leaving Deepwater, turn right on Wellingrove Rd and then first left on Wise St which then turns to gravel.
						After the 'dog-leg' @ ~112.8km, the road turns into Nant Park Rd. At ~120.9km you will crest a small hill and see Ranges Valley Dam. Most of this valley is a huge farm and feedlot for Wagyu beef. Enjoy the fast descent and long straight section as you head to Ranges Valley Rd and turn right @ ~124.1km, back onto pavement.
						Continue along Ranges Valley Rd which goes back to gravel for ~7km. At ~134.9km the road goes back to pavement and riders will turn left on Emmaville Rd @

NOTE - for those doing the SHORT loop you will turn RIGHT on Emmaville Rd @ ~25km and ride through Emmaville @ ~34.8km, This then puts you on the same course as written above, taking Wellingrove Vale Rd and Tent Hill Rd and climb all the way up to Torrington. Along Emmaville Rd riders will go over Severn River across a beautiful bridge @ ~137.8km. From there the only way is up, from ~139km > ~147km riders will be climbing and over one section at the very end of this climb it averages +9% for over 1km! Continue along Emmaville Rd and @ ~152km turn right, back onto gravel, at Hamels Lane. At the end of the road @ ~158km turn left back on to pavement to Strathbogie Rd and head back in to Glen Innes.	Course	Details	KM	M's Elev	Short Summary	Review / Level and Bike	Notes / Toilets / walking
	-	goodness gravel	-		-	-	RIGHT on Emmaville Rd @ ~25km and ride through Emmaville @ ~34.8km, This then puts you on the same course as written above, taking Wellingrove Vale Rd and Tent Hill Rd and climb all the way up to Torrington. — Along Emmaville Rd riders will go over Severn River across a beautiful bridge @ ~137.8km. From there the only way is up, from ~139km > ~147km riders will be climbing and over one section at the very end of this climb it averages +9% for over 1kml Continue along Emmaville Rd and @ ~152km turn right, back onto gravel, at Hamels Lane. At the end of the road @ ~158km turn left back on to pavement to