Chapter 13: The Prelude to Antietam September 16, 1862

Terrain Feature	PG	GPS Coordinate
Sharpsburg town square	15	39 27'29.52N, 77 44'55.49W
Shepherdstown	15	39 26'34.94N, 77 49'21.38W
Cemetery Hill	15	39 27'36.73N, 77 44'30.52W
Antietam River	15	39 27'14.23N, 77 43'58.35W
Potomac River	15	39 25'55.04N, 77 47'29.95W
Forks of Big & Little Antietam	18	39 29'5.07N, 77 42'56.19W
Boonsboro Road	18	39 27'45.78N, 77 44'3.43W
Nicodemus Mill	18	39 28'56.58N, 77 39'6.90W
Keedysville	18	39 29'18.10N, 77 41'53.71W
Middle Bridge	22	39 27'54.94N, 77 43'31.98W
Withdraw under cover of the hill	22	39 27'33.50N, 77 44'41.30W
Burnside Bridge	22	39 27'01.88N, 77 43'54.96W
East Woods	23	39 29'01.14N, 77 44'34.67W
West Woods	23	39 28'39.03N, 77 45'1.03W
Dunkard Church	23	39 28'31.39N, 77 44'47.92W
Sunken Road	23	39 28'16.05N, 77 44'20.59W
Piper's cornfield	23	39 28'13.84N, 77 44'26.59W
Elk Ridge	23	39 27'25.92N, 77 42'5.10W
Posted under cover of a stone bank and wall	23	39 27'51.56N, 77 43'39.39W
And of a rock-ledge and barn	23	39 27'51.06N, 77 43'37.05W
Fell back under cover of the ridge	24	39 27'47.58N, 77 43'59.56W
Neikirk farm	24	39 28'44.77N, 77 43'41.99W
Rohrersville Road	26	39 26'17.70N, 77 43'11.82W
Upper bridge	27	39 29'16.06N, 77 42'49.22W
Pry house	29	39 28'31.90N, 77 42'48.42W
Patrick's brigade in the advance, removing fences	29	Unknown
Grove house	30	39 27'29.17N, 77 44'56.04W
Hagerstown Road	30	39 28'33.16N, 77 44'48.03W
Smoketown Road	30	39 28'33.13N, 77 44'47.57W
S. Poffenberger woods	31	39 29'22.08N, 77 44'24.67W
Masked by a clump of bushes	31	39 28'59.22N, 77 44'30.99W
DR Miller house	31	39 29'2.71N, 77 44'58.00W
Behind the fence overlooking the field	31	39 29'5.12N, 77 44'50.63W
North woods	31	39 29'17.41N, 77 44'49.45W
Behind the north fence of the East Woods	31	39 29'7.40N, 77 44'38.13W
Mumma house	31	39 28'38.61N, 77 44'28.06W
Hooker saw at a distance the high ground	32	39 28'29.83N, 77 44'43.74W
Hoffman farm	32	39 29' 51.91N, 77 43'11.74W
Williamsport Road	32	39 30'15.34N, 77 44'0.44W
Troops in position behind the fence	33	39 29'7.40N, 77 44'38.13W

infantry and dismounted cavalry, behind the fences	33	39 29'3.25N, 77 44'33.18W
Through the cornfield, over the fence	35	39 29'1 57N, 77 44'44.81W
Across a narrow pasture to a rail fence	35	39 29'5.12N, 77 44'50.63W
Miller cornfield	35	39 28'55.05N, 77 44'47.68W
Line farm	36	39 30'0.62N, 77 44'10.44W
J. Poffenberger farm	36	39 29'23.32N, 77 44'53.28W
Highest point of the battlefield	39	39 29'28.64N, 77 44'47.66W
Enemy were just behind the fence	40	39 28'51.40N, 77 44'27.18W
Schneibele home	41	39 30'27.53N, 77 44'43.06W
Crowned the commanding hill	41	39 29'13.08N, 77 45'27.33W
Grove Farm	41	39 27'4.92N, 77 46'8.64W
Smith Farm	41	39 27'12.78N, 77 45'57.84W
Rowe Farm	41	39 28'58.62N, 77 46"0.91W
Coffman Farm	41	39 29'35.70N, 77 45'15.00W
Ground Squirrel Church	41	39 30'1.43N, 77 44'56.55W
Mumma lane	42	39 28'41.20N, 77 44'33.53W

Chapter 15: The Battle on the Union Right & and the Confederate Left (Daybreak to 7:30 a.m.)

Terrain Feature	PG	GPS Coordinate
And the high ground adjacent	51	39 28'29.83N, 77 44'43.74W
The plateau across the road from the church	51	39 28'29.83N, 77 44'43.74W
Poffenberger Hill	51	39 29'28.64N, 77 44'47.66W
Nicodemus Hill	51	39 29'32.40N, 77 45'17.15W
Low stone ledges, and small protuberances	55	39 28'52.83N, 77 44'37.64W
A rail fence was thrown down	55	39 28'52.83N, 77 44'37.64W
Those exposed positions	55	39 28'51.08N, 77 44'44.67W
Hauser's Ridge	55	39, 28'36.83N, 77 45'20.76W
Well covered by large trees	56	39 28'49.07N, 77 44'31.74W
Lining up behind the fence	56	39 28'51.40N, 77 44'27.18W
Being on open ground	56	39 28'43.76N, 77 44'32.04W
The cover of trees	56	39 28'49.07N, 77 44'31.74W
	56	39 28'51.40N, 77 44'27.18W
From his position on lower ground	56	39 28'51.40N, 77 44'27.18W
S. Poffenberger spring	56	39 29'5.85N, 77 44'10.44W
Deployed along the north fence	58	39 29'1 57N, 77 44'44.81W
Went over the fence and through very dense corn	58	39 28'53.75N, 77 44'44.18W
In rear of a low rail fence	59	39 28'45.55N, 77 44'47.44W
To a more advantageous and sheltered position	59	39 28'50.68N, 77 44'35.86W
Took position behind a rock ledge	59	39 28'53.48N, 77 44'41.84W
Taking shelter under the same low rock-ledge	60	39 28'46.02N, 77 44'35.64W
Lying down behind the rock-ledge	60	39 28'46.02N, 77 44'35.64W
At the fence of the road	60	39 28'49.67N, 77 44'54.16W
Gain the cover of a ledge in its front	60	39 28'46.93N, 77 44'47.47W
Until the regiment crowned the knoll	64	39 28'50.06N, 77 44'50.26W
Beyond some low ground	64	39 28'45.19N, 77 44'41.88W
Which were on open ground, much exposed	65	39 28'53.89N, 77 44'40.62W
The cover of the woods	65	39 28'54,17N, 77 44'38.94W
Being beyond and below the ridge	67	39 28'44.95N, 77 44'39.73W
Delayed in its advance by a picket fence	71	39 29'4.33N, 77 44'58.05W
Climbed the south fence of the orchard	71	39 29'3.35N, 77 44'56.06W
Halting in the shallow depression	73	39 29'1.18N, 77 44'56.89W
Found the enemy mostly along the fence	73	39 28'49.67N, 77 44'54.16W
A rise of ground in front of Miller's barn	73	39 28'59.44N, 77 44'58.62W
Under the cover of the rock ledge	74	39 28'58.93N, 77 45'02.87W
Lying along the fence	74	39 28'49.67N, 77 44'54.16W
Lie down under the cover of the fence	74	39 29'0.75N, 77 44'57.79W
Shelter of the rock ledge	75	39 28'54.44N, 77 45'01.58W
Their cover at the rock ledge	75	39 28'54.44N, 77 45'01.58W
Over the fence bounding it	77	39 28'52.39N, 77 44'53.64W

To the foot of the high groundand under cover	77	39 28'50.33N, 77 44'46.14W
Lying down under cover of the fence	77	39 28'48.82N, 77 44'52.97W
Below the low rail fence	78	39 28'52.39N, 77 44'53.64W
Moved up to the fence and laid down	78	39 28'52.39N, 77 44'53.64W
Held onto the line of the fence	78	39 28'49.67N, 77 44'54.16W
Formed behind the fence	81	39 28'51.40N, 77 44'27.18W
Along the fence of a cornfield	81	39 28'45.49N, 77 44'29.62W
His objective point being that portion of the East Wood	88	39 28'49.51N, 77 44'33.48W
Behind such shelter of rocks and ledges	89	39 28'45.55N, 77 44'47.44W
Pulling down the fence	91	39 28'47.01N, 77 44'33.74W
Rested his left on the fence	92	39 28'54.83N, 77 44'34.83W
Sheltered by trees and rocks	92	39 28'54.83N, 77 44'34.83W
Massed in the shallow basin	93	39 29'1.18N, 77 44'56.89W
Gained the cover of the woods	95	39 29'3.26N, 77 44'40.51W
As some of them came over the fence	96	39 29'2.06N, 77 44'41.89W
Retiring to the ravine	96	39, 29'2.65N, 77 44'58.82W
The lay of the ground gave more protection	97	39 29'1.37N, 77 44'39.61W
In the shallow basin or ravine	101	39 29'1.18N, 77 44'56.89W
Had deployed along the fence	102	39 29'1.11N, 77 44'48.94W
Under the cover of fences and the corn	103	39 28'55.24N, 77 44'52.83W
Fire from the ledge 150 yards beyond the road	104	39 28'54.53N, 77 45'01.68W
Under shelter of the fence and a ditch	105	39 28'53.11N, 77 44'55.49W
On the higher ground/on much lower ground	105	39 28'50.72N, 77 45'2.18W
On much lower ground	105	39 2857.37N, 77 45'1.65W
Out of the woods to the ledge	105	39 28'54.48N, 77 45'01.78W
On the Confederates lying in the roadalong the fence	105	39 28'53.11N, 77 44'55.49W
Fell back under the hill	105	39 28'47.94N, 77 44'46.16W
To the brow of the ridge	105	39 28'50.33N, 77 44'46.14W
Fall back to the rock ledge	107	? 39 28'50.06N, 77 44'50.26W
Low meadow/and behind a line of rock ledges	107	39 28'54.48N, 77 45'01.78W
Confederate brigade moving behind a cornfield	108	39 28'30.20N, 77 45'16.49W

Chapter 16: The Battle on the Union Right & the Confederate Left (continued) 7:30 to 9:00 a.m.

Terrain Feature	PG	GPS Coordinate
At the upper bridge	111	39 29'16.06N, 77 42'49.22W
Line Farm	111	39 30'0.62N, 77 44'10.44W
Hoffman Farm	111	39 29'51.91N, 77 43'11.74W
Crossed the Smoketown Road	113	39 29'54.75N, 77 44'10.39W
S. Poffenberger woods	113	39 29'22.08N, 77 44'24.67W
Over the fence and taking shelter of trees and logs	117	39 28'59.98N, 77 44'29.10W
Another behind or just over the fence	117	39 28'59.98N, 77 44'29.10W
Thrown back under cover of a rock ledge	117	39 29'1.24N, 77 44'27.50W
The cornserved to screen the enemy	126	39 28'55.90N, 77 44'42.48W
Deployed along the fence	127	39 28'43.10N, 77 44'23.88W
Had the protection of rock ledges	128	39 28'44.68N, 77 44'48.87W
Protected by the slight swell of ground	131	39 29'6.51N, 77 44'47.65W
Over the fences of the Smoketown Road	132	39 28'46.96N, 77 44'33.30W
A ledge of rock and swelling ground	132	39 28'49.19N, 77 44'35.20W
Take shelter behind the trees	133	39 28'49.19N, 77 44'35.20W
Took shelter in the low ground	139	39 28'33.19N, 77 44'34.62W
Began to tear down the fence	141	39 28'43.10N, 77 44'23.88W
Hauser Ridge	149	39, 28'36.83N, 77 45'20.76W
West Woods	149	39 28'39.03N, 77 45'1.03W
A. Poffenberger farm	150	39 28'37.78N, 77 45'6.38W
New Industry	150	39 29'39.49N, 77 45'47.46W
Blackford house	152	39 26'16.79N, 77 47'53.53W
Cox house	152	39 28'55.85N, 77 45'57.47W
Reel house	152	39 28'6.17N, 77 45'11.79W
Falling back from the ledge	153	39 28'54.10N, 77 45'1.79W
Halted at a ridge or rock ledge	153	39 28'35.90N, 77 45'2.96W
Concealed and protected by the rise of the ground	155	39 28'45.95N, 77 45'5.69W
Sheltered by its bank	157	39 28'59.20N, 77 44'57.18W
Under the cover of the ridge	158	39 28'54.10N, 77 45'1.79W
Fell back to the ledge near Miller's barn	158	39 28'58.62N, 77 45'2.92W
Lying close to the fence and well sheltered	159	39 29'26.79N, 77 45'1.99W
125 <sup>th</sup> PA removed the fences	160	39 28'41.52N, 77 44'39.01W

Chapter 17: The West Woods & the Dunker Church 9:00 to 11:00 a.m.

Terrain Feature	PG	GPS Coordinate
Pry's Ford	172	39 29'6.57N, 77 42'55.74W
East fence of the Cornfield was being thrown down	172	39 28'57.32N, 77 44'40.23W
Protected by fence railsand depressions in the gro		39 28'28.94N, 77 44'47.03W
From a ravine on the right	179	39 28'36.60N, 77 44'53.46W
Under cover of the woods	180	39 28'41.48N, 77 45'5.34W
Along the rear of the ridge, concealed from view	180	39 28'35.90N, 77 45'2.96W
Snavely's Ford	182	39 26'20.65N, 77 44'19.70W
Began to climb the fence	188	39 28'24.38N, 77 44'56.73W
Entangled in a rail fence	189	39 28'24.38N, 77 44'56.73W
A small piece of woods concealing the 13 <sup>th</sup> VA	194	39 28'48.51N, 77 45'23.23W
Covered by the barn, stacks, and rock ledges	194	39 28'39.15N, 77 45'07.80W
Took cover of a rock ledge	194	39 28'42.34N, 77 45'5.65W
Advancing up the ravine	197	39 28'35.84N, 77 44'55.11W
Cover of the many projecting rock ledges	199	39 28'42.34N, 77 45'5.65W
Advanced up the ravine	200	39 28'35.84N, 77 44'55.11W
Entanglement of the rail fence	201	39 28'24.38N, 77 44'56.73W
Cover of some wood piles	201	39 28'26.82N, 77 44'48.18W
A volley from the ravine, inside the woods	206	39 28'37.86N, 77 44'54.73W
Under protection of a stone fence	206	39 28'15.73N, 77 45'11.90W
Ascending a projecting mass of rocks	209	39 28'489.31N, 77 45'1.03W
Under cover of the rocky ledges	215	39 28'45.00N, 77 45'04.99W
Under cover of the rock ledge	216	39 28'58.99N, 77 45'1.20W
The high ground	217	39 29'4.59N, 77 45'33.79W
Nicodemus cornfield, the highest point on the ridge	218	39 29'4.59N, 77 45'33.79W
Tumbled over the stone fence	219	39 29'1.36N, 77 45'8.55W
Behind the stone fences	219	39 29'17.26N, 77 45'7.21W
Behind the stone ledge	223	39 28'58.99N, 77 45'1.20W
Cover behind the stacks	223	39 28'59.27N, 77 44'58.98W
In rear of the rock ledge	223	39 28'58.99N, 77 45'1.20W
Under cover of the stone fences	223	39 29'3.07N, 77 44'58.70W
Cover in the hollow	226	39 28'40.41N, 77 44'54.40W
Under cover of the hill or ridge	226	39 28'43.43N, 77 44'41.02W
Fell back to the ravine	226	39 28'40.41N, 77 44'54.40W
Fall back to the hollow	226	39 28'40.41N, 77 44'54.40W
Behind a rail fence	228	39 28'31.24N, 77 45'16.20W
Protected by a ledge of rock	229	39 28'40.50N, 77 45'1.08W
Ordered over the fence	231	39 28'50.16N, 77 44'53.85W
Crossed the second fence	231	39 28'50.03N, 77 44'54.32W
Behind the first fence	231	39 28'50.16N, 77 44'53.85W
So perfectly did the ledge protect them	231	39 28'40.50N, 77 45'1.08W

Gained a prominent rock ledge	234	39 28'33.49N, 77 44'45.34W
Rose up from behind the slight rise of ground	234	39 28'34.41N, 77 44'36.17W
Under cover of the ridge	234	39 28'30.71N, 77 44'58.60W

Chapter 18: Sunken Road: The Bloody Lane

Terrain Feature	PG	GPS Location
Sunken Road	239	39 28'15.45N, 77 44'21.78W
Moved up the ravine	243	39 27'52.13N, 77 44'7.06W
Piper cornfield	243	39 28'14.14N, 77 44'23.80W
Under good shelter from a front attack	243	39 28'15.85N, 77 44'22.05W
This linewas mostly under good cover	243	39 28'16.24N, 77 44'22.87W
Roulette farm	247	39 28'31.25N, 77 44'16.14W
Clipp house	247	39 28'24.59N, 77 44'15.16W
From the fences in the front	247	39 28'30.21N, 77 44'16.17W
Under shelter of rock ledges and fencing	248	39 28'24.92N, 77 44'33.10W
Lay down under the cover of the crest	249	39 28'23.62N, 77 44'13.63W
Crest of the hill overlooking his position	249	39 28'18.06N, 77 44'23.87W
The men climbed the fence	249	39 28'23.30N, 77 44'29.01W
Halted behind a stone fence	250	39 28'20.77N, 77 44'21.85W
Fell back to the cover of the fence	251	39 28'14.55N, 77 44'44.23N
Under cover of the ridge	252	39 28'19.61N, 77 44'22.94W
Protected by the fences of Mumma's Lane and roc	1 253	39 28'21.56N, 77 44'34.79W
Under cover of the crest	254	39 28'19.61N, 77 44'22.94W
The conformation of the ground	255	39 28'19.02N, 77 44'23.33W
Strong oak picket fence	260	39 27'59.69N, 77 44'27.72W
Delay in crossing the fence	264	39 28'34.09N, 77 43'57.84W
In passing a second fence	264	39 28'27.15N, 77 44'11.28W
Under shelter of the brow of the hill	267	39 28'23.62N, 77 44'13.63W
Reaching its position about 100 yards from the roa	269	39 28'16.40N, 77 44'15.67W
Masked by the orchard and cornfield	270	39 28'0.34N, 77 44'29.61W
Fell back to a rock ledge	277	39 27'52.92N, 77 44'58.97W
Under cover of the ridge	282	39 28'12.26N, 77 44'20.12W
On lower ground	283	39 28'14.63N, 77 44'39.37W
To the high ground	283	39 28'12.18N, 77 44'26.17W
Two regiments were behind a fence	283	39 28'15.16N, 77 44'26.89W
Behind a stone fence	284	39 28'14.55N, 77 44'44.23W
Under cover of the ridge	288	39 28'2.78N, 77 44'37.75W
Behind the stone fences	288	39 28'4.82N, 77 44'42.07W
A strong force concealed by a ridge	289	39 28'7.38N, 77 44'14.57W
Behind the stone fence	293	39 28'12.94N, 77 44'43.34W
Under the crest of the hill	293	39 28'4.82N, 77 44'42.07W
Under cover of the ridge	294	39 28'18.84N, 77 44'10.71W
Following the ravines, under cover	295	39 28'12.68N, 77 44'2.78W
To the cover of the crest	297	39 28'16.41N, 77 44'14.23W
Under cover of the ridge	297	39 28'2.78N, 77 44'37.75W

Chapter 19: The Dunkard Church

Terrain Feature	PG	GPS Coordinate
Dy the negation conformation of the ground	302	39 28'26.82N, 77 44'41.18W
By the peculiar conformation of the ground Hidden by a ridge	302	39 28'16.78N, 77 44'50.28W
	303	39 28'50.52N, 77 44'54.09W
Lying behind the fences Up a ravine	310	39 28'37.68N, 77 45'02.55W
1	310	39 28'35.88N, 77 45'00.48W
Lying down in the woods, well concealed		· ·
Beyond a ravine, and where it had lain the entire	311	39 28'35.88N, 77 45'00.48W
The high post and rail fences were obstacles		39 28'31.81N, 77 44'47.24W
Concealed by this fence and tall corn	312	39 28'18.83N, 77 44'55.04W
Under cover of rock-ledges, stone and rail fences		39 28'39.15N, 77 45'07.80W
Under cover of the long rock ledge	312	39 28'39.54N, 77 45'01.20W
Behind a ledge of rocks	314	39 28'31.97N, 77 45'04.08W
Sheltered under a ledge of rock	315	39 28'31.97N, 77 45'04.08W
Behind the ledge in the edge of the middle woods		39 28'39.54N, 77 45'01.20W
Well protected by the rock ledge	315	39 28'35.88N, 77 45'00.48W
Nothing could be seen beyond the ravine	315	39 28'35.88N, 77 45'00.48W
Descending into the ravine	316	39 28'36.60N, 77 44'53.46W
Under cover of a ridge	323	39 28'30.04N, 77 44'38.34W
Under cover of the woods	323	39 28'33.68N, 77 44'48.95W
Cover of a hill	323	39 28'30.04N, 77 44'38.34W
Under cover of the crest of the hill	324	39 28'30.04N, 77 44'38.34W
Under cover of the Nicodemus hill	337	39 28'58.01N, 77 45'28.86W
Under cover of the high ground	337	39 29'12.55N, 77 45'50.46W
Under cover of the fences and ledges	341	39 28'58.56N, 77 45'11.46W
Rose up from the stone fences	347	39 28'02.54N, 77 44'37.18W
Behind the ridgeprotected from fire	347	39 28.02.54N, 77 44'37.18W
Under cover of the ridge	347	39 28.02.54N, 77 44'37.18W
Got through the strong picket fences	348	39 28'01.82N, 77 44'32.93W

Chapter 20: The Middle Bridge, the Fifth Corps and the Advance of Pleasanton's Cavalry Division

Terrain Feature	PG	GPS Coordinate
Under cover of the stone fences	359	39 27'35.89N, 77 44'7.60W
Behind the stone fences	359	39 27'35.89N, 77 44'7.60W
Under cover of some haystacks and a stone fence	363	39 27'33.51N, 77 44'11.93W
Took shelter in hollows and under the banks of the o	364	39 27'49.01N, 77 43'35.11W
Under cover of the stone and rail fences, rock ledge	366	39 27'33.51N, 77 44'11.93W
To the cover of a ridge	368	39 28'38.43N, 77 43'51.66W
Behind the stone fences and hidden in the cornfield	369	39 27'33.51N, 77 44'11.93W
Under cover of the ridge	373	39 27'50.36N, 77 44'30.48W
Sheltered in a hollow	373	39 27'32.02N, 77 44'29.46W
Concealed themin the tall corn	379	39 27'47.61N, 77 44'4.78W
To the protection of a deep ravine	379	39 27'43.91N, 77 44'6.21W
Conform to the curvature of the hill	382	39 27'47.38N, 77 44'9.51W
Gained a rail fence	382	39 27'46.86N, 77 44'16.81W
Well protected by the ridge	383	39 27'37.71N, 77 44'33.35W
Well sheltered in the lane	384	39 27'38.46N, 77 44'10.67W
Went down a ravine	385	39 27'26.51N, 77 44'33.49W
Under shelter of the ridge	386	39 27'34.51N, 77 44'15.04W
Under cover of the ridge	389	39 27'50.36N, 77 44'30.48W

Chapter 21-1 Part 1: The Burnside Bridge

Terrain Feature	PG	GPS Coordinate
Rohrbach farm	402	39 27'15.18N, 77 43'46.56W
Under cover of the woods	402	39 27'4.10N, 77 43'33.43W
Commanding view of the field	404	39 26'49.37N, 77 43'27.62W
Well sheltered and hidden by trees	407	39 26'57.05N, 77 43'48.27W
Snavely's Ford	409	39 26'20.65N, 77 44'19.70W
Shelter under a low sandy ridge and fence	412	39 27'13.55N, 77 43'57.92W
Under cover of the plowed hill	414	39 27'5.88N, 77 43'46.54W
Small log building	414	Unknown
Behind rail barricades and trees	416	39 26'59.81N, 77 43'56.11W
Such cover as the fences, logs, and trees afforded	416	39 26'59.75N, 77 43'48.95W
A dip in the ground concealed them	417	39 27'13.32N, 77 43'54.69W
Took position behind the fence	417	39 27'1.13N, 77 43'51.82W
Under good cover, they opened fire	417	39 27'3.23N, 77 43'54.30W
A rail fence offered some cover	419	39 27'1.62N, 77 43'52.53W
A few sharpshooters were found in the trees	420	39 26'57.05N, 77 43'48.27W
Under cover of the ridge beyond	420	39 26'57.27N, 77 44'1.42W
Covered by a stone fence	420	39 27'10.09N, 77 44'21.79W
Otto lane	420	39 27'9.19N, 77 44'16.57W
Above the bridge is a ravine	421	39 27'4.99N, 77 43'59.63W
Climbing with difficulty high fences	421	39 27'5.03N, 77 43'59.42W
A stone fence	424	39 27'10.09N, 77 44'21.79W
The nearest ford below the bridge	425	39 26'43.39N, 77 43'46.50W
Behind the stone fence	428	39 26'48.98N, 77 44'29.86W
Under shelter of the wooded bluff	429	39 26'28.44N, 77 44'5.58W
The bluff, which was very steep and rocky	429	39 26'28.44N, 77 44'5.58W
Halted in a depression of the ground	429	39 26'55.95N, 77 43'58.22W
Enemy behind the stone fence	429	39 26'48.98N, 77 44'29.86W
Stone and rail fences	429	39 26'26.61N, 44'29.48W
Myers ford	429	39 26'14.00N, 77 44'28.98W
Marching under cover (ravine)	430	39 26'27.27N, 77 44'7.61W

Chapter 21-2 Part 2: Ninth Corps Attacks

Terrain Feature	PG	GPS Coordinate
Posted behind these fences	434	39 27'10.09N, 77 44'21.79W
Avey farm	436	39 27'22.98N, 77 44'43.02W
In a deep ravine	436	39 27'13.98N, 77 44'41.48W
Deployed along a rail fence	436	39 26'54.59N, 77 44'41.10W
Behind a stone fence	436	39 26'41.41N, 77 44'48.77W
Sought shelter as the ground afforded	438	39 27'15.87N, 77 44'2.26W
From a stone fence beyond the ravine	442	39 27'10.18N, 77 44'21.79W
Otto farm	442	39 27'14.65N, 77 44'13.73W
Stone house and mill	442	39 27'19.84N, 77 44'23.12W
Sherrick lane	443	39 27'21.62N, 77 44'16.62W
And covered by a hill	444	39 27'36.62N, 77 44'19.18W
From the stone fences behind Otto's	447	39 27'10.09N, 77 44'21.79W
Under the crest of the ridge	449	39 26'56.34N, 77 44'06.09W
Behind a stone fence	449	39 26'49.15N, 77 44'29.66W
Went over the fences of Otto's lane	449	39 27'09.49N, 77 44'16.32W
Over the stone and rail fences	449	39 27'10.40N, 77 44'21.61W
Lying in a ravinewell sheltered from artillery fire	451	39 27'13.98N, 77 44'41.48W
Rested their rifles	452	39 27'11.85N, 77 44'40.16W Drayton
		39 27'9.76N, 77 44'41.02W Kemper
Escaped by the ravine	453	39 27'14.27N, 77 44'47.30W
Under cover of the hill	457	39 27'3.48N, 77 44'26.02W
narrow cornfield	458	39 26'54.24N, 77 44'46.14W
Huddled together behind a fence	458	39 27'9.76N, 77 44'41.02W Kemper
Behind a stone fence	460	39 27'14.39N, 77 44'38.88W
40 acre cornfield	462	39 26'52.02N, 77 44'26.14W
Went downhill under cover	464	39 26'39.65N, 77 44'49.96W
Behind a stone fence	464	39 26'36.97N, 77 44'27.72W
The stone fence	465	39 26'49.04N, 77 44'29.83W
The troops in the ravine	465	39 26'48.07N, 77 44'16.18W
Those on the high, open ground	465	39 26'55.84N, 77 44'9.80W
Old fence that ran through the corn	465	39 26'51.41N, 77 44'14.22W
The low rock ledge and fence	465	39 26'40.93N, 77 44'16.06W
Covered by the stone fence	470	39 26'57.98N, 77 44'26.60W
Well sheltered position in the road	470	39 27'4.19N, 77 44.48.83W
The corn was so dense nothing could be seen	473	39 26'54.17N, 77 44'46.54W
To the stone fence of the cornfield	473	39 26'58.85N, 77 44'26.20W
When the firing came from the ravine	476	39 26'457.21N, 77 44'19.73W
Occupied the fence	477	39 27'11.80N, 77 44'39.90W
They were below the ridge out of view	478	39 26' 56.53N, 77 44'29.68W
Deep cut in the road	478	39 27'14.07N, 77 44'50.45W

Foot of a hill beyond and screened by the corn	478	39 26' 56.53N, 77 44'29.68W
Behind the stone fence	479	39 26'55.29N, 77 44'27.45W
Sheltered in a hollow	479	39 26'59.93N, 77 44'26.73W
Behind a rail fence	479	39 27'0.66N, 77 44'25.65W
In a very exposed position, laid it rifles on the fence	484	39 27'8.40N, 77 44'16.60W
A stone wallbehind which were the enemy	484	39 27'10.25N, 77 44'21.72W