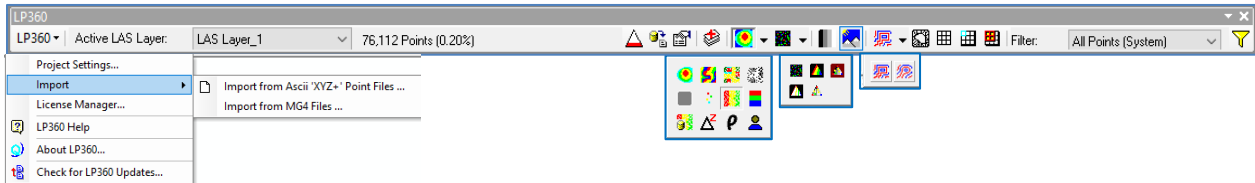


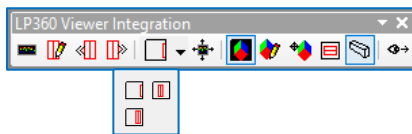
Common ArcMap Tools™ Environmental Systems Research Institute (ESRI)

	Add Data		Zoom In		Measure		Point Cloud Tasks Tab
	Identify		Zoom Out		Select Features		ArcToolbox
	Pan		Full Extent		LAS Files Tab		ArcCatalog

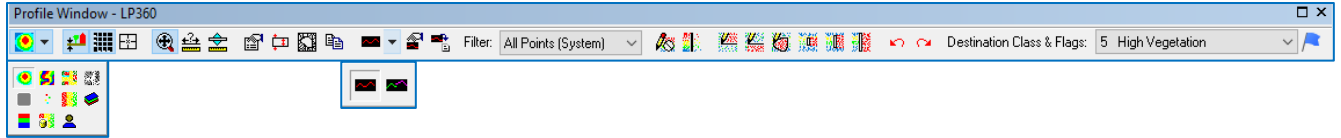
LP360 Basic Tools



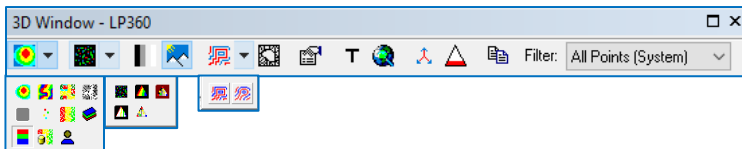
	LP360 Dropdown:		LAS Properties		File		Apply Intensity
	Project Settings		Add LIDAR Data		Elevation Difference		Toggle Hillshade
	Import ASCII & MG4		Legend Types: Elevation		Point Density		Display Contours
	Select Floating License Level...		Color Band		User Data		Display Smooth Contours
	Help Guide		Classification		Draw Types:		Toggle Breakline Enforcement
	About LP360		Intensity		Draw Points		Display Boundaries
	Check for Updates		Monochromatic		Draw TIN		Select LAS Files
	Active LIDAR Layer & Point Information		Return Combination		Draw Points on TIN		Select and Load LAS Files Graphically
	Force 100% Resolution		Point Source ID		Draw Wireframe		View Filter
	Export Wizard		RGB		Draw Points on Wireframe		Live View



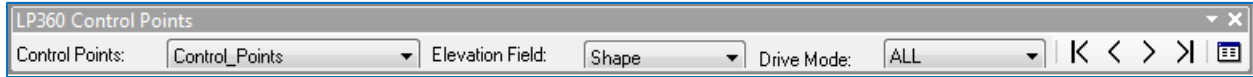
	Toggle Profile Window		Profile Scroll Options:		Toggle 3D Window On/Off		Draw Profile Box 3D View
	Draw Profile Line		Allow Profile Off Map		Define 3D Window Extent		Line of Sight
	Step Profile Back		Center Profile in Map		Modify 3D Window Extent		
	Step Profile Forward		Pan Map as Profile Nears Edge		Load Image to 3D Viewer		
			Zooms Map In/Out with Profile		Pan 3D Viewer With Profile		



	Legend Types:		File		Toggle Breakline Enforcement		Selection Source Filter
	Elevation (Ctrl+Q)		User Data		Copy (Ctrl+C)		Classify Above Line (Ctrl+G)
	Color Band (Ctrl+A)		Re-center Z Extent (Ctrl+B)		Drape Profile Options:		Classify Below Line (Ctrl+H)
	Classification (Ctrl+W)		Graticule On/Off		Drape Profile Line		Classify within Polygon (Ctrl+F)
	Intensity (Ctrl+E)		Toggle Cursor Crosshair		Drape Profile by Point Source		Small Paintbrush (Ctrl+J)
	Monochromatic		Pan & Zoom (Ctrl+D)		Profile Export Settings		Medium Paintbrush (Ctrl+K)
	Return Combination (Ctrl+R)		Measure (Ctrl+M)		Export Draped Line		Large Paintbrush (Ctrl+L)
	Point Source ID (Ctrl+T)		Measure Area		View Filter		Undo Last Edit
	GIS Fusion (Ctrl+U)		Display Properties				Redo Last Edit
	RGB (Ctrl+I)		Profile Depth		Classify Non-visible Points		Destination Class & Flags



	Legend Types		GIS Fusion (Ctrl+U)		Draw Wireframe		Display Properties
	Elevation (Ctrl+Q)		RGB (Ctrl+I)		Draw Points on Wireframe		Top View (Ctrl+D)
	Color Band (Ctrl+A)		File		Apply Intensity		Fit World (Ctrl+F)
	Classification (Ctrl+W)		User Data		Toggle Hillshade		Toggle Axis (Ctrl+B)
	Intensity (Ctrl+E)		Draw Types		Display Contours		Force 100% Resolution
	Monochromatic		Draw Points		Display Contours		Copy (Ctrl+C)
	Return Combination (Ctrl+R)		Draw TIN		Display Smooth Contours		
	Point Source ID (Ctrl+T)		Draw Points on TIN		Toggle Breakline Enforcement		View Filter



	Control Layer		ALL		First Control Point		Last Control Point
	Elevation Field		Control		Previous Control Point		Control Point Report
	Drive Mode:		Check		Next Control Point		

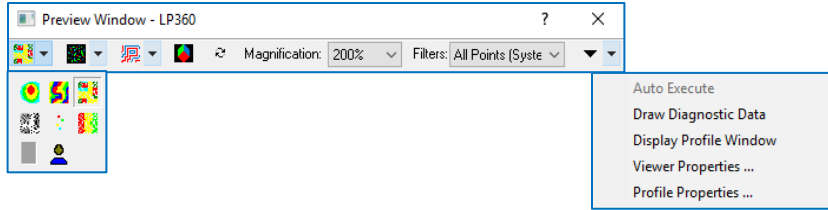


	Jump Map		<i>Pan Map as Profile Nears Edge</i>		Seamline Analysis		Circle
	Jump Amount		Pan 3D Viewer With Profile				Polygon
	Draw Profile Line		Define 3D Window Extent		Create Feature Class		Deletes an Issue
	Profile Scroll Options:		Modify 3D Window Extent		Target Feature Class		Edit an Issue's Attribute
	<i>Allow Profile Off Map</i>		Pan 3D Viewer with Map Jumps		Add Area of Interest:		
	<i>Center Profile in Map</i>		Center Viewer on Mouse Click		Rectangle		



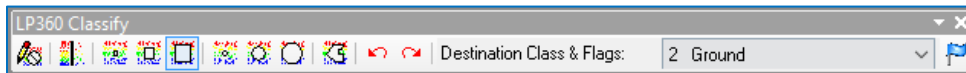
	Execute by Point*		Execute by Envelope*		Execute by Circular Stamp		Execute for a Project
	Execute by Line*		Execute by Circle*		Execute by Selected Features		Execute task using selected feature layer
	Execute by Polygon*		Execute by Rectangular Stamp		Execute by Selected Graphics		Execute attribute derived PCT using selected feature layer

*Input Tool Geometry



	Legend Types:		RGB		Draw Points on TIN Wireframe		Additional Options:
	Elevation		User Data		Display Contours		Draw Diagnostic Data
	Color Band		Draw Types:		Display Smooth Contours		Display Profile
	Classification		Draw Points		3D View Toggle		Viewer Properties
	Intensity		Draw TIN		Execute Task		Profile Properties
	Return Combination		Draw Points on TIN	200%	Data Magnification		
	Point Source		Draw TIN Wireframe		View Filter		

LP360 Standard Tools



	Classify Non-Visible Points		Medium R. Brush		Medium C. Brush		Undo Last Edit
	Selection Source Filter		Large R. Brush		Large C. Brush		Redo Last Edit
	Small Rectangular (R.) Brush		Small Circular (C.) Brush		Classify Within Polygon		Destination Class & Flags

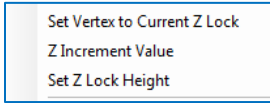


	Conflation Task Manager		LP360 Sketch Tool (Arc 9.3)		LP360 Sketch Tool (Arc 10.x)		Options (Z Increment)
	River Flatten						

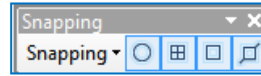
Hotkeys for LP360 Sketch Tool












'P'	Toggle Profile Sync	'L'	Lock	'I'	Set Z Interpolation Method	'W'	Toggle Idle State
'S'	Freeze Profile Location	'F'	On-the-fly Refresh	'E'	Reset Elevation Value	'U'	Nudge Z Value Up
		'H'	Set Elevation as Constant or Vertex	'R'	Remove Z Lock	'D'	Nudge Z Value Down

Right-click options for LP360 Sketch Tool on vertex



ArcGIS 10.x Editor Tools for working with LP360 Sketch Tool



	Editor Dropdown:		Save Edits		Create Features		End Snapping
	Start Editing		Selection/Edit Tool		Hz Snapping Options:		Vertex Snapping
	Stop Editing		Sketch Properties		Point Snapping		Edge Snapping