

Tabular Views in Layouts

DID YOU KNOW . . . you can save a tabular view as a CAD object and include it in a layout?

What Tabular Views in Layouts Give You

- Alternative legend presentation
- Increased attribute information along with drawing style for elements
- Choice of all records or selected records, data and/or statistics

Western States

Total PopulationRural Population

POP	URBPOP	RURPOP	HLPOP	FEMPOP
3656220	3297075	469153	1897988	1057232
29769021	27571878	2188145	14881551	14887870
3234334	2715749	578645	1630346	1640488
1006749	578576	428173	501548	505201
739065	419909	379076	395791	403274
1201833	1061312	140521	611524	590359
1515063	1104755	410314	745376	763933
2842321	2062999	839322	1396395	1445416
1728600	1488375	223575	858353	867497
4886882	3717124	1149568	2413345	2453347
453588	294465	159123	227065	226523
51127810	4817897	6354713	25467400	25689410
1128800	4547862	401578	632046	231318
8441764	7896221	595998	4222822	4218973

POP	URBPOP	RURPOP	HLPOP	FEMPOP
14021 - 19729				
19730 - 24466				
24467 - 30203				
30204 - 42662				
42663 - 218113				

This layout presents the population for the western USA using two different themes. The CAD representation of the table in the layout includes the data for both these themes and more. The original tabular view is shown below.

STATE	POP	URBPOP	RURPOP	HLPOP	FEMPOP
Arizona	3656220	3297075	469153	1897988	1057232
California	29769021	27571878	2188145	14881551	14887870
Colorado	3234334	2715749	578645	1630346	1640488
Idaho	1006749	578576	428173	501548	505201
Montana	739065	419909	379076	395791	403274
Nevada	1201833	1061312	140521	611524	590359
New Mexico	1515063	1104755	410314	745376	763933
Oregon	2842321	2062999	839322	1396395	1445416
Utah	1728600	1488375	223575	858353	867497
Washington	4886882	3717124	1149568	2413345	2453347
Wyoming	453588	294465	159123	227065	226523
Σ	51127810	4817897	6354713	25467400	25689410
Σ	1128800	4547862	401578	632046	231318
Σ	8441764	7896221	595998	4222822	4218973

**Wells and Tanks
South Ranch**

Name	Description
Horse Tank	Water
Horse Tank	Hay Feeding
Oil Well	5 brts/day
Oil Well	25 brts/day
Windmill	10 gal/min

Style	Quantity
Horse Tank	Hay Feeding
Horse Tank	Hay Feeding
Horse Tank	Water
Oil Well	5 brts/day
Oil Well	5 brts/day
Oil Well	5 brts/day
Oil Well	15 brts/day
Oil Well	15 brts/day
Oil Well	15 brts/day
Oil Well	15 brts/day
Oil Well	15 brts/day
Oil Well	25 brts/day
Oil Well	25 brts/day
Oil Well	25 brts/day
Oil Well	25 brts/day
Windmill	5 gal/min
Windmill	10 gal/min

Here, only the records attached to selected elements were saved as a CAD snapshot. Note also that the polygon fill colors (table cells) were changed from the uniform gray of the table when the snapshot was saved.

How to Set Up Tabular Views for Layouts

- Set tabular view exactly as you want it saved (show styles, hide fields, etc.).
- Choose Save As from the Table menu, and set Format to CAD Snapshot.
- Set styles for text, lines, and polygons, changing colors and fonts as desired.
- Choose Add CAD Layer for a new group in a layout and enter desired size directly in the layout panel of the Group Settings window.

WANT TO KNOW MORE?

See the tutorial booklet entitled:
Managing Geoattributes

