

CRASH1

What you should know.

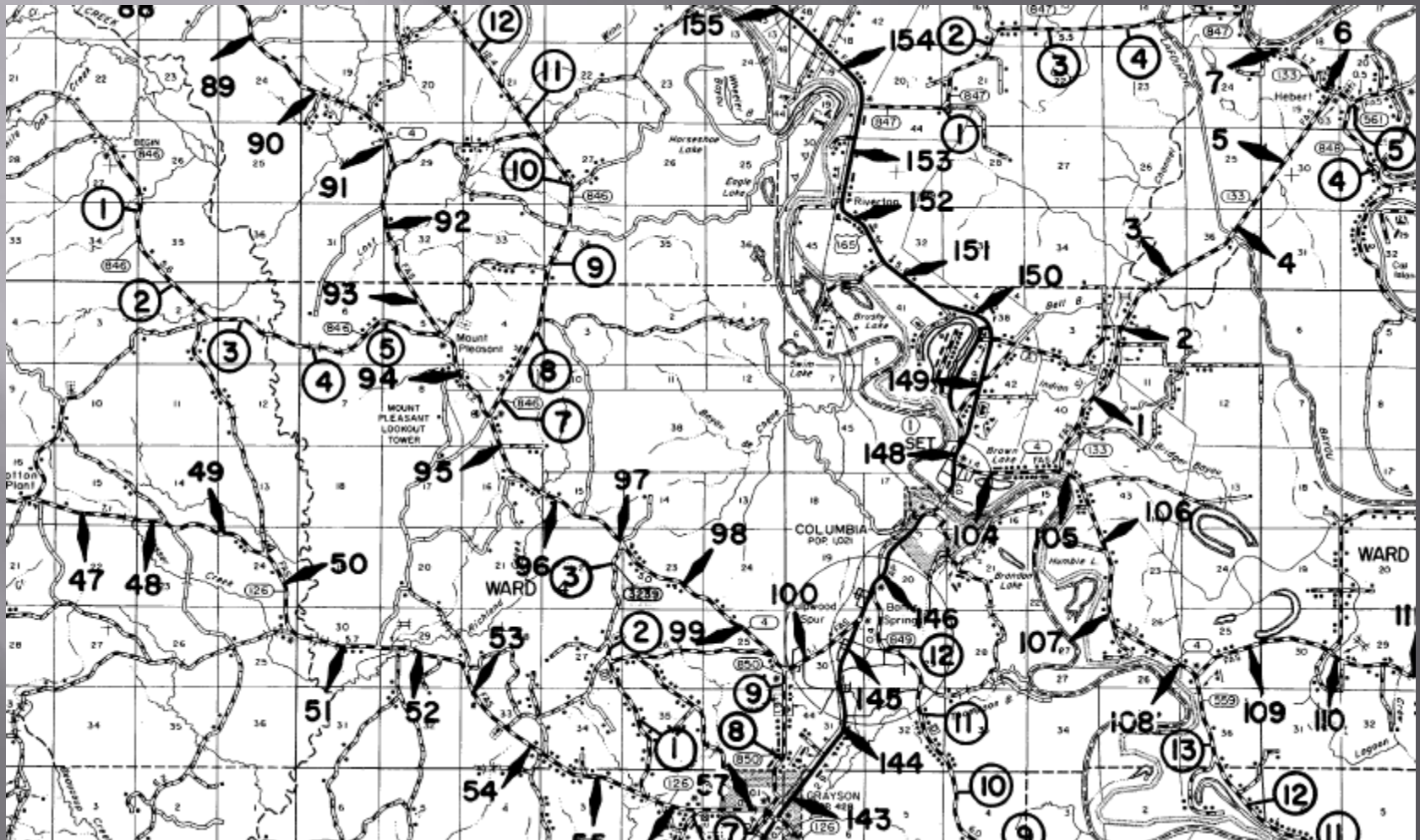
Statewide Traffic Engineers Meeting
Baton Rouge, LA
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Crash Data Location System

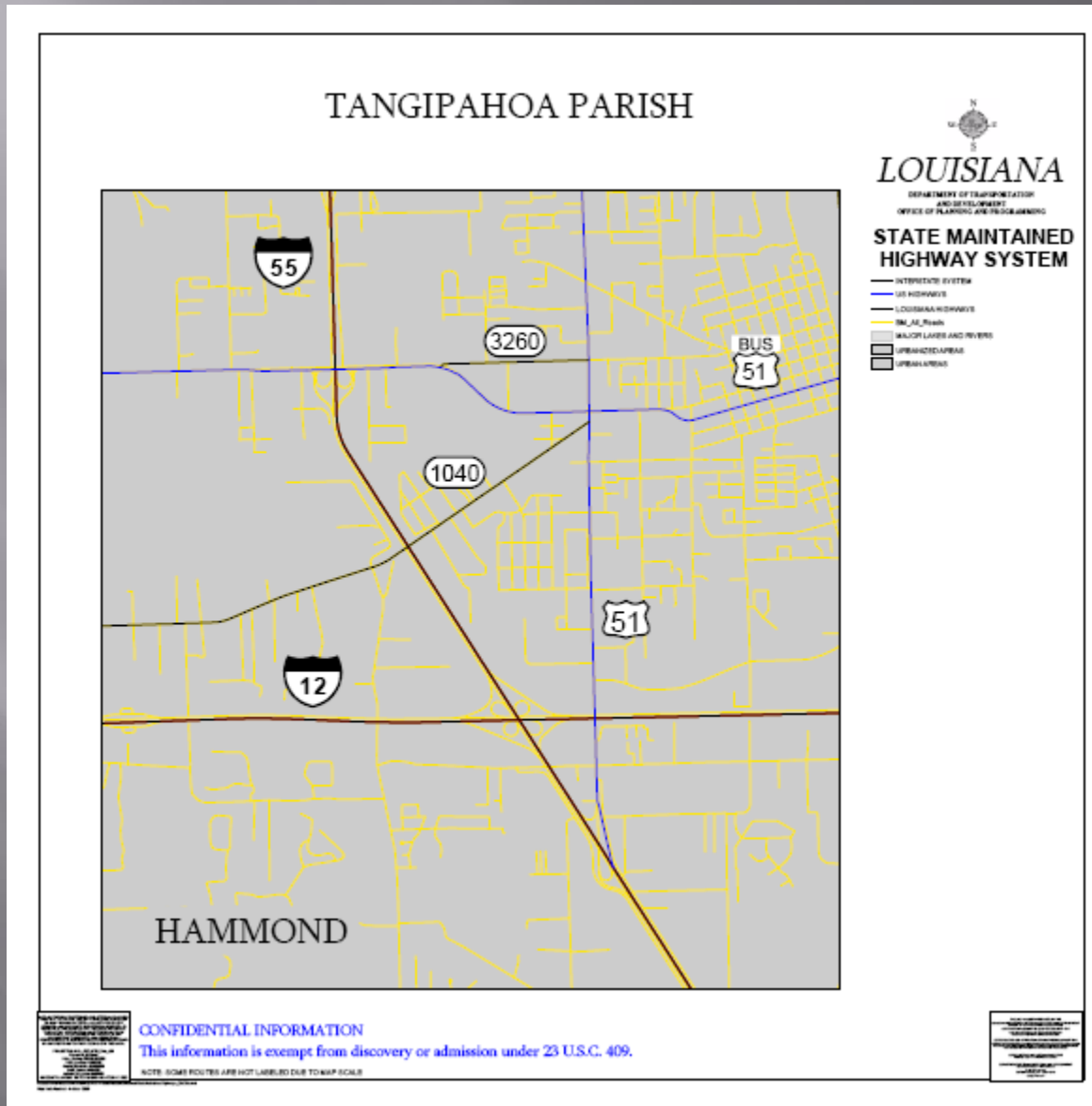
- 2007 and PRIOR
 - ❖ Route / Mile POST
 - ❖ Mile POST Maps & Listings from the 1970's
 - ❖ Paper versus Electronic Reporting
 - ❖ Control Section / Log Mile
- 2008 and AFTER
 - ❖ GPS
 - ❖ Electronic Reporting (78% of all crashes)
 - ❖ 2010 Base Map
 - ❖ Route / Mile POINT
 - ❖ Control Section / Log Mile

Mile Post Maps



2010 Base Map

DESTINATION
ZERO
DEATHS



Crash Data Referencing System Changes

- 2007 and PRIOR
 - ❖ Will Remain the SAME
- 2008 and AFTER
 - ❖ GPS will be populated on State System roads
 - ❖ GPS *can* be available on local roads - *agency reported*
 - ❖ All State System crashes will be ELECTRONCALLY “re-mapped” to Base Map
 - ❖ Route / Mile POINT
 - ❖ Control Section / Log Mile
 - ❖ GPS coordinates

Crash Year Option

CONFIDENTIAL INFORMATION

This information is exempt from discovery or admission under 23 U.S.C. 409.

Contact the LADOTD Traffic Safety Office at (225) 379-1871 before releasing any information.



LADOTD Highway Crash List

This application will generate a report of traffic crashes that occurred in a certain area (route, control-section, certain time frame. You may print a detail report or a summary report.

1. Enter the titles for the report:

Title 1 :

Title 2 :

Title 3 :

- Crash Years 1990-2007 - use Milepost
- Crash Years 2008-9999 - use Milepoint

2. Enter the beginning and ending dates:

From year month day to year month day

3. Select the geographic area to include (either route, control-section, parish, district, or statewide)

<input checked="" type="radio"/> Route: Type <input type="text" value="I-"/> Num <input type="text"/> Byp <input type="text"/> Milepost From <input type="text" value="0"/> To <input type="text" value="999"/>	Include "Off-System" crashes? <input type="checkbox"/>
<input type="radio"/> Control-Section: <input type="text" value="450-08"/> Logmile From <input type="text" value="0.00"/> To <input type="text" value="12.70"/>	
<input type="radio"/> Parish: <input type="text" value="01-Acadia"/> City: <input type="text" value="All"/>	
<input type="radio"/> District: <input type="text" value="02-New Orleans"/>	
<input type="radio"/> Troop: <input type="text" value="A-Baton Rouge"/>	
<input type="radio"/> Statewide	

What does this mean?

- ALWAYS use 10 year summary to verify crash numbers
- ALWAYS check the following boxes – to verify location

6. Indicate optional items to include in Report:

- | | |
|---|---|
| <input type="checkbox"/> ADT | <input type="checkbox"/> Alcohol Involvement |
| <input type="checkbox"/> Vehicle Type | <input type="checkbox"/> Intersection Quadrant |
| <input checked="" type="checkbox"/> Lat/Long as entered on form | <input checked="" type="checkbox"/> Lat/Long as computed from csect/logmi |

Original data from LSU database

- | | |
|---|---|
| <input type="checkbox"/> parish_cd | <input type="checkbox"/> pri_contrib_fac_cd |
| <input type="checkbox"/> hwy_type_cd | <input type="checkbox"/> sec_contrib_fac_cd |
| <input type="checkbox"/> pri_hwy_num | <input type="checkbox"/> vision_obscure_1 |
| <input type="checkbox"/> bypass | <input type="checkbox"/> vision_obscure_2 |
| <input type="checkbox"/> milepost | <input type="checkbox"/> movement_reason_1 |
| <input checked="" type="checkbox"/> pri_road_name | <input type="checkbox"/> movement_reason_2 |
| <input checked="" type="checkbox"/> pri_dist | <input type="checkbox"/> ped_actions_1 |
| <input checked="" type="checkbox"/> pri_measure | <input type="checkbox"/> ped_actions_2 |
| <input checked="" type="checkbox"/> pri_dir | <input type="checkbox"/> veh_lighting_1 |
| <input checked="" type="checkbox"/> inter_road | <input type="checkbox"/> veh_lighting_2 |
| <input type="checkbox"/> lsu_crash_num | <input type="checkbox"/> traff_cntl_cond_1 |
| <input type="checkbox"/> dr_age_1 | <input type="checkbox"/> traff_cntl_cond_2 |
| <input type="checkbox"/> dr_age_2 | <input type="checkbox"/> pri_road_dir |
| <input type="checkbox"/> dr_sex_1 | |
| <input type="checkbox"/> dr_sex_2 | |

Crash Listing

dir	move	Original	Original	Computed	Computed	pri	pri	pri	inter
trav	prior	Latitude	Longitude	Latitude	Longitude	road name	dist	measure	road
EE	QA	map 30.12890	91.06070	map 30.43051	-91.05475	I-12 E	600	FT	E E SHERWOOD FOREST BL
WE	DA	0.00000	0.00000	map 30.43127	-91.05165	I-12 E	0.5	MI	W SHERWOOD ST
WW	BA	0.00000	0.00000	map 30.43849	-91.02285	12 W INTERSTATE	30	FT	W MILLERVILLE RD
EE	AA	0.00000	0.00000	map 30.43048	-91.05487	I-12 E	75	FT	W SHERWOOD FOREST BL
EE	BA	map 30.43670	91.02440	map 30.43799	-91.02480	I-12 E	10	FT	W MILLERVILLE RD
SS	JJ	0.00000	0.00000	map 30.43853	-91.02268	MILLERVILLE RD	107	FT	S I-12 E
SS	BA	map 30.42838	91.05622	map 30.42997	-91.05681	SHERWOOD FOREST BL S	100	FT	S I-12
W	B	map 30.26152	91.02075	map 30.43716	-91.02815	12 W INTERSTATE	1500	FT	W MILLERVILLE RD
W	B	26.14000	91.10900	map 30.43827	-91.02369	I-12	50	FT	W MILLERVILLE RD
EEE	FGB	map 30.44197	91.00892	map 30.44207	-91.00839	Interstate 12	0		LA-3245
EE	BA	map 30.42810	91.05640	map 30.42993	-91.05697	I-12 E	20	FT	S SHERWOOD FOREST BL S
WW	BH	0.00000	0.00000	map 30.43036	-91.05535	I-12	0		4H CLUB RD
EE	BA	0.00000	0.00000	map 30.43845	-91.02301	I-12 E	30	FT	W MILLERVILLE RD
NN	BA	0.00000	0.00000	map 30.43052	-91.05471	SHERWOOD FOREST BL S			I-12

Questions?



The End