POPULATION GROWTH

IN HISTORICAL DEVELOPMENT PERIODS
WITH REGARD TO RECTIFIED FIGURES OF THE
CENTRAL CORE OF THE STATE OF CONNECTICUT

EVALUATION SHEET 2.

SOURCE : U.S. CENSUS; STATE MAP OF DEVELOPMENT COMMISSION; U.S. CHAMBER OF COMMERCE.

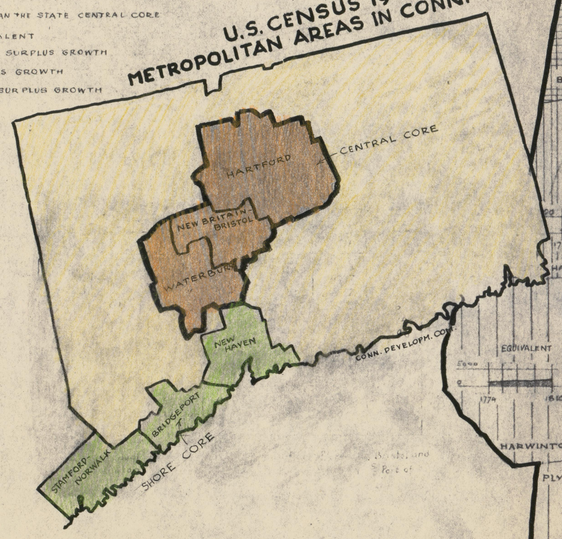
LEGEND:

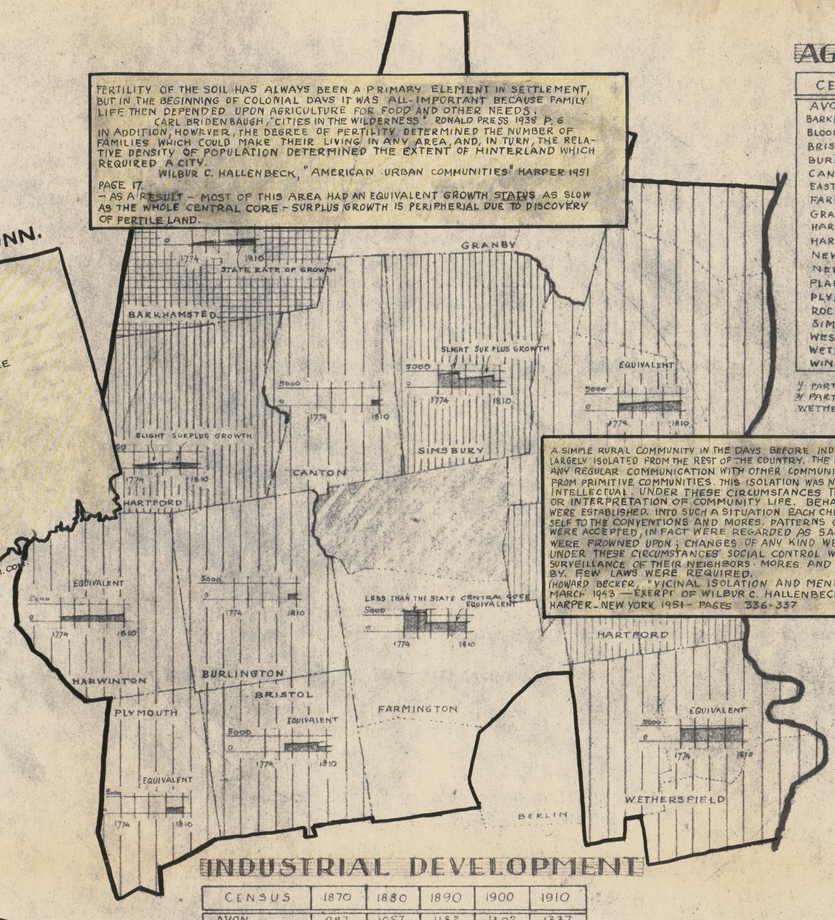
- LESS THAN THE STATE CENTRAL CORE
- EQUIVALENT
- SLIGHT SURPLUS GROWTH
- SURPLUS GROWTH
- HEAVY SURPLUS GROWTH

FERTILITY OF THE SOIL HAS ALWAYS BEEN A PRIMARY ELEMENT IN SETTLEMENT, BUT IN THE BEGINNING OF COLONIAL DAYS IT WAS ALL-IMPORTANT BECAUSE FAMILY LIFE THEN DEPENDED UPON AGRICULTURE FOR FOOD AND OTHER NEEDS.
CARL BRIDENBAUGH, "CITIES IN THE WILDERNESS" RONALD PRESS 1938 P. 6

IN ADDITION, HOWEVER, THE DEGREE OF FERTILITY DETERMINED THE NUMBER OF FAMILIES WHICH COULD MAKE THEIR LIVING IN ANY AREA, AND, IN TURN, THE RELATIVE DENSITY OF POPULATION DETERMINED THE EXTENT OF HINTERLAND WHICH REQUIRED A CITY.
WILBUR C. HALLENBECK, "AMERICAN URBAN COMMUNITIES" HARPER 1951
PAGE 17.
– AS A RESULT – MOST OF THIS AREA HAD AN EQUIVALENT GROWTH STATUS AS SLOW AS THE WHOLE CENTRAL CORE – SURPLUS GROWTH IS PERIPHERIAL DUE TO DISCOVERY OF FERTILE LAND.

U.S. CENSUS 1948 METROPOLITAN AREAS IN CONN.





A SIMPLE RURAL COMMUNITY IN THE DAYS BEFORE INDUSTRY MADE ITS IMPACT ON AMERICAN SOCIETY WAS LARGELY ISOLATED FROM THE REST OF THE COUNTRY. THE DIFFICULTIES OF TRANSPORTATION AND THE LACK OF ANY REGULAR COMMUNICATION WITH OTHER COMMUNITIES MADE IT, IN MANY RESPECTS, LITTLE DIFFERENT FROM PRIMITIVE COMMUNITIES. THIS ISOLATION WAS NOT ONLY GEOGRAPHICAL, IT WAS ALSO SOCIAL AND INTELLECTUAL. UNDER THESE CIRCUMSTANCES THERE WAS NO BASIS FOR COMPARISON, CRITICISM OR INTERPRETATION OF COMMUNITY LIFE. BEHAVIOR PATTERNS, ATTITUDES, AND RELATIONSHIPS WERE ESTABLISHED. INTO SUCH A SITUATION EACH CHILD WAS BORN, AND HE GRADUALLY ADAPTED HIMSELF TO THE CONVENTIONS AND MORES. PATTERNS OF LIVING WERE SIMPLE AND CONTINUING; THEY WERE ACCEPTED, IN FACT WERE REGARDED AS SACRED; DIVERGENCES FROM THE PATTERNS WERE FROWNED UPON; CHANGES OF ANY KIND WERE FEARED.
UNDER THESE CIRCUMSTANCES SOCIAL CONTROL WAS SIMPLE. PEOPLE LIVED UNDER THE CLOSE SURVEILLANCE OF THEIR NEIGHBORS. MORES AND CONVENTIONS WERE THE RULES ONE LIVED BY. FEW LAWS WERE REQUIRED.
(HOWARD BECKER, "VICINAL ISOLATION AND MENTAL IMMOBILITY" SOCIAL FORCES, 9 326-334 MARCH 1943 — EXERPT OF WILBUR C. HALLENBECK, "AMERICAN URBAN COMMUNITIES" HARPER-NEW YORK 1951 - PAGES 336-337

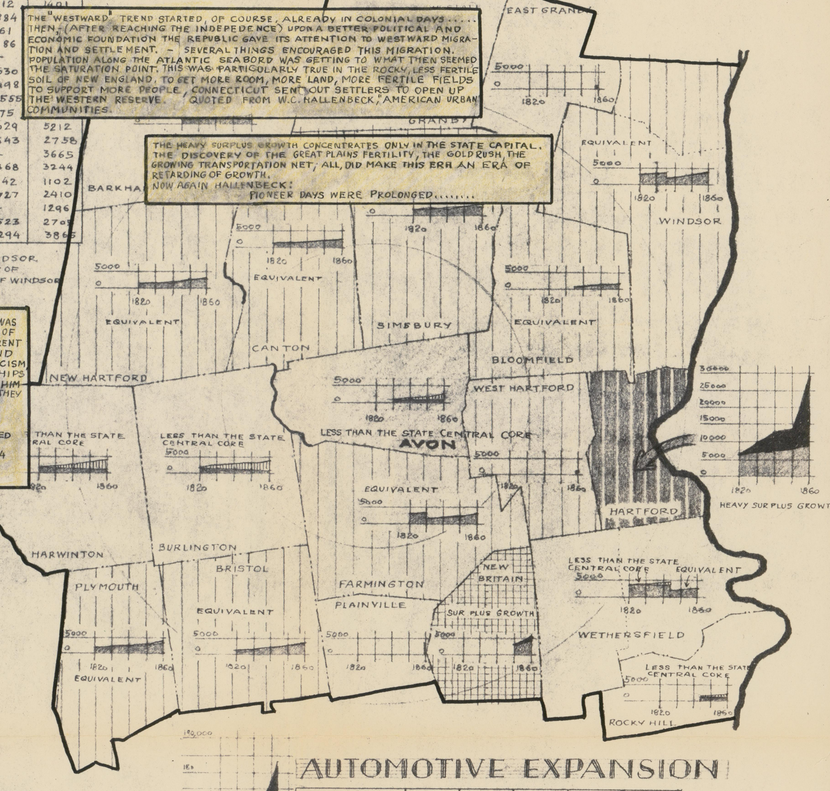
AGRICULTURAL EXPANSION

CENSUS	1820	1830	1840	1850	1860
AVON	– 1/	1026	1001	998	1059
BARKHAMSTED	1542	1715	1571	1524	1272
BLOOMFIELD	– 3/	–	986	1412	1401
BRISTOL	1362	1707	2109	2834	3502
BURLINGTON	1360	1301	1201	1161	1319
CANTON	1322	1437	1736	1986	2732
EAST GRANBY	– 5/	–	–	–	797
FARMINGTON	3042	1901	2041	2630	3331
GRANBY	3012	2733	2611	2498	2999
HARTFORD	6901	9789	12793	13858	17850
HARWINTON	1500	1516	1201	1175	1041
NEW BRITAIN	– 3/	–	–	3029	5212
NEW HARTFORD	1685	1766	1703	2643	2738
PLAINVILLE	– 4/	–	–	–	3665
PLYMOUTH	1758	2064	2205	2368	3244
ROCKY HILL	– 6/	–	–	1042	1102
SIMSBURY	1954	2221	1845	2727	2410
WEST HARTFORD	– 5/	–	–	–	1246
WETHERSFIELD	3825	3833	3824	2523	2705
WINDSOR	3008	3220	2283	3294	3865

1/ PART OF FARMINGTON, 4/ PART OF GRANBY & WINDSOR.
2/ PART OF BERLIN, 3/ PART OF FARMINGTON, 5/ PART OF WETHERSFIELD 6/ PART OF HARTFORD 7/ PART OF WINDSOR

THE "WESTWARD" TREND STARTED, OF COURSE, ALREADY IN COLONIAL DAYS..... THEN, (AFTER REACHING THE INDEPENDENCE) UPON A BETTER POLITICAL AND ECONOMIC FOUNDATION THE REPUBLIC GAVE ITS ATTENTION TO WESTWARD MIGRATION AND SETTLEMENT. – SEVERAL THINGS ENCOURAGED THIS MIGRATION. POPULATION ALONG THE ATLANTIC SEABORD WAS GETTING TO WHAT THEN SEEMED THE SATURATION POINT. THIS WAS PARTICULARLY TRUE IN THE ROCKY, LESS FERTILE SOIL OF NEW ENGLAND, TO GET MORE ROOM, MORE LAND, MORE FERTILE FIELDS TO SUPPORT MORE PEOPLE, CONNECTICUT SENT OUT SETTLERS TO OPEN UP THE WESTERN RESERVE. QUOTED FROM W.C. HALLENBECK, "AMERICAN URBAN COMMUNITIES."

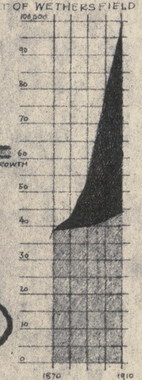
THE HEAVY SURPLUS GROWTH CONCENTRATES ONLY IN THE STATE CAPITAL. THE DISCOVERY OF THE GREAT PLAINS FERTILITY, THE GOLD RUSH, THE GROWING TRANSPORTATION NET, ALL DID MAKE THIS ERA AN ERA OF RETARDING OF GROWTH.
NOW AGAIN HALLENBECK:
PIONEER DAYS WERE PROLONGED.....



INDUSTRIAL DEVELOPMENT

CENSUS	1870	1880	1890	1900	1910
AVON	987	1057	1182	1302	1337
BARKHAMSTED	1439	1297	1130	864	865
BLOOMFIELD	1473	1346	1308	1513	1821
BRISTOL	5788	5347	7382	9643	13502
BURLINGTON	1319	1224	1302	1218	1319
CANTON	2639	2301	2500	2678	2732
EAST GRANBY	853	754	661	684	797
FARMINGTON	2616	3617	3179	3331	3999
GRANBY	1517	1346	1251	1299	1337
HARTFORD	37743	42551	53230	79850	98915
HARWINTON	1044	1016	943	1213	1181
NEW BRITAIN	9486	13979	19007	28202	34322
NEW HARTFORD	3078	3302	3166	3424	3511
WINGTON	– 1/	934	953	1041	1000
INVILLE	4521	4021	4582	4821	5000
SOUTH	4149	2350	2147	2328	2500
KY HILL	971	1108	1069	1626	1500
SBURY	2051	1836	1874	2694	2500
T HARTFORD	1533	1828	1936	3186	3500
HERSFIELD	2693	2173	2271	2637	3148
DSOR	2783	3058	2954	3614	4178
DSOR LOCKS	2154 2/	2332	2758	3662	3715

2/ FIRST CENSUS FIGURES



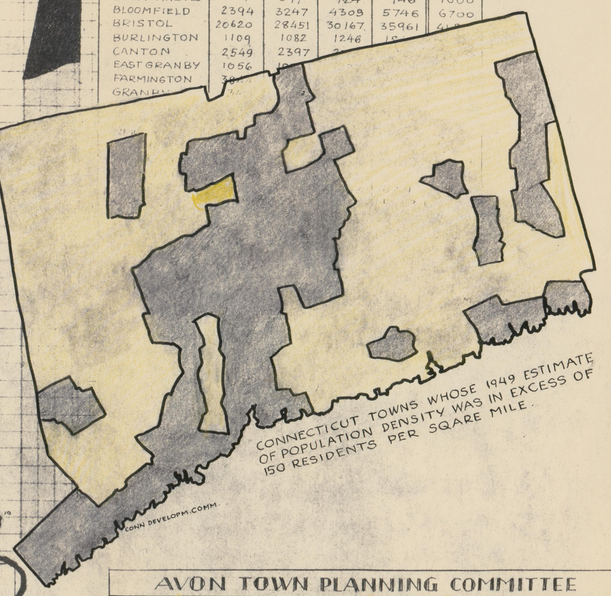
LAVASSEUR'S HYPOTHESIS THAT THE POWER OF ATTRACTION OF HUMAN GROUPS IS IN GENERAL PROPORTIONATE TO THEIR MASS WAS NEARLY EVERYWHERE SUSTAINED..... URBAN GROWTH IS ESSENTIALLY A GREAT-CITY GROWTH. WEBER NOTED WHAT HE CALLED A SUBURBAN DEVELOPMENT, BUT EXPLAINED WITH CERTAIN FACTS SHOWING THAT THE CENTERS OF THE GREAT CITIES WERE SLOWING UP IN THEIR GROWTH AND THE OUTLYING SECTIONS WERE GROWING RAPIDLY. AT THAT TIME (WEBER PUBLISHED AT THE CLOSE OF THE NINETEENTH CENTURY) THE MEANS OF TRANSPORTATION WHICH HAVE SINCE (SEE NEXT ERA) MADE SUBURBS POSSIBLE WERE NOT YET AVAILABLE, BUT WEBER SAW IN RAPID TRANSIT AND THE RISE OF THE SUBURBS.....THE SOLID BASIS OF HOPE THAT THE EVILS OF CITY-LIFE, SO FAR AS THEY RESULT FROM OVERCROWDING, MAY BE IN LARGE PART REMOVED.
ADNA F. WEBER, THE GROWTH OF CITIES IN THE NINETEENTH CENTURY, MACMILLAN COMPANY, NEW YORK, 1899 – PP 446,449, EXCERPTED BY HALLENBECK.
IN THE HARTFORD AREA WAS OF COURSE NO SUCH TREND VISIBLE. SECOND SONS STILL DID GRAVITATE TOWARDS THE CENTER, LEAVING NO GROWTH-INDICATION BEHIND IN THEIR HOME TOWNS – ONLY THE INDUSTRIAL CENTERS BRISTOL AND NEW BRITAIN DID PROOF A CERTAIN ATTRACTIVNESS.

THE PERIOD OF CIVILAZATION IS THAT OF THE VICTORY OF CITY OVER COUNTRY. IT FREES ITSELF FROM THE GRIP OF THE GROUND, BUT TO ITS OWN ULTIMATE RUIN. ROOTLESS, DEAD TO THE COSMIC IRREVOCABLY COMMITTED TO STONE AND INTELLECTUALISM, IT DEVELOPS A FORM LANGUAGE THAT REPRODUCES EVERY TRAIT OF ITS ESSENCE, NOT THE LANGUAGE OF A BECOMING AND A GROWTH, BUT THAT OF A BECOMENESS AND COMPLETION – CAPABLE OF ALTERATION CERTAINLY, BUT NOT OF EVOLUTION.
UP TO NOW AN EXCERPT FROM THE "DECLINE OF THE WEST"
BY OSWALD SPENGLER, 1917.
THIS STATEMENT IF TRUE, IS STILL BIASED, THE ARISING QUESTIONS ARE: 1. SPENGLER WROTE BEFORE THE INFLUENCE OF THE AUTOMOTIVE EXPANSION, VISIBLE AS DECENTRALIZATION NOT BEFORE 1940 (WHEN HE WAS ALREADY DEAD) – WAS BECOMING A FORCE. WOULD HE TODAY THE TENDENCY "BACK TO THE OPEN COUNTRY" CALL AN EXPANSION OF CITY-INFLUENCE AND HOLD UP HIS STATEMENT OR
2. IS THE TREND TOWARDS THE SUBURB A BACKSWING OF THE PENDULUM ?

THE AUTOMOTIVE EXPANSION IS RESULTING IN A TREND TOWARDS DECENTRALIZATION
WHAT NEXT IN THE ERA OF ATOM POWER?

AUTOMOTIVE EXPANSION

CENSUS	1920	1930	1940	1950	1953 3/
AVON	1534	1738	2258	3171	3600
BARKHAMSTED	719	697	724	946	1000
BLOOMFIELD	2394	3247	4308	5746	6700
BRISTOL	26620	28451	30167	35961	41[illegible]
BURLINGTON	1109	1082	1246	[illegible]	[illegible]
CANTON	2549	2397	[illegible]	[illegible]	[illegible]
EAST GRANBY	1056	[illegible]	[illegible]	[illegible]	[illegible]
FARMINGTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GRANBY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]



CONNECTICUT TOWNS WHOSE 1949 ESTIMATE OF POPULATION DENSITY WAS IN EXCESS OF 150 RESIDENTS PER SQUARE MILE.

0 1 2 3 4 5 Miles
SCALE: 1 Inch about 2¼ Miles

AVON TOWN PLANNING COMMITTEE

TOWN OF AVON
PLAN OF DEVELOPMENT

TOWN PLAN CONSULTANT:
DR JOSEPH R. MOSCHNER, – A.I.P. – T.I.R.
CITY PLANNER, SIMSBURY, CONNECTICUT

DATE: FEBRUARY 1954

APPROVED:

SHEET 1-80