BARC History: Bureau of Plant Industry

Rob Griesbach
From 1862 to 1900, the primary mission of the USDA was to acquire & diffuse information.

Several new Divisions in plant sciences were established to facility the mission.
1868
Seed Division
Botany Division
1871
Microscopy Division
1876
Gardens & Grounds Division
1877
Forestry Division
1886
Pomology Division
Vegetable Pathology Division
1895
Agrostology Division
Vegetable Physiology & Pathology Division
With an expanded program, the number of employees involved in plant related activities grew.
1893 Researchers in Vegetable* Physiology & Pathology Division

Joseph James  Theo Holm  Merton Waite  PH Dorsett

David Fairchild  Beverly Galloway  Walter Swingle

* ‘vegetable’ meant ‘plant’
Program expansion also required facility expansion.
1881 Seed Processing
1889 Laboratory Facilities
1895 Vegetation House
Additional facilities were rented for offices & laboratories
Merton Waite’s office/lab in Agriculture Building attic
<table>
<thead>
<tr>
<th>Department</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pomology</td>
<td>Agriculture Building</td>
</tr>
<tr>
<td>Botany</td>
<td>1921 17(^{th}) Street</td>
</tr>
<tr>
<td>Seed</td>
<td>308 2(^{th}) Street</td>
</tr>
<tr>
<td>Garden &amp; Grounds</td>
<td>1603 3(^{rd}) Street</td>
</tr>
<tr>
<td>Forestry</td>
<td>1303 P Street</td>
</tr>
<tr>
<td>Microscopy</td>
<td>238 Massachusetts Avenue</td>
</tr>
<tr>
<td>Vegetable Physiology &amp; Pathology</td>
<td></td>
</tr>
</tbody>
</table>
David
Fairchild
Albert Woods
Additional land needed for research
In 1890, Chief of Vegetable Physiology & Pathology began using his home in Garret Park as research station.
1890
Garrett Park
Mark Carleton breeding wheat at Garrett Park
Lettuce fertilizer experiments at Garrett Park
In 1898, Congress assigns public land on Potomac Flats to Vegetable Physiology & Pathology Division.
Agriculture Building
Potomac Flats production evaluations

1905