waters, not to speak of the rapids and the log jambs. There are falls in the river of every height from 120 feet

THE PREMIER'S TOUR

FIRE BREAKS OUT

SOCKET SASON
COMES TO COCKET

OTHER PREADS OF PRINCE

OTHER PRINCE

OTHER PREADS OF PRINCE

OTHER PREADS OF PRINCE

OTHER PREA

WEST OF RANGE What the duties are, and how they will be performed, no very clear account is available. A Pekin journal states that the senate will be entitled to discuss and decide upon financial business, new laws, and matters referred to it by Imperial decree. But in the event of its disagreeing with the executive the final decision is to rest with the throne.

Have No Vote

LUTHER BURBANK'S WORK IN HORTICU

The chronology of the Burand ameliorations has never I In presenting this, the reader formed that these survivors of t rigid exactions have received d cory two and sometimes three first, they were merely number from their companions by an er named for field reference. Then they were given in the bulleting and unscientific designations; ing in the Roman Catholic comm name is given to the child. turned over to the nurseryman i he gives them in his catalogu sounding and generally more for which the originator is mist sponsible by the public. For atest-appearing culture-now in the cross of the African stubbl mun guineuse with the Pacific sum) was called the "Sunberry graduated from the experiment came advertised to the public as berry."

The registry begins in 1873, when bank, then 24, answered the dem tato which should yield 200 bush with the famous seedling from Rose" (itself from seed of a garne which at once gave a yield of 435 has since produced 525 bushels. ceeds, \$125, Mr. Burbank arriv Rosa, California, in October, 1875 of severe ordeal, poverty, starva agement well-nigh fatal, awaited was able to buy four acres of which he had crossed the contine

words are: "In 1880 I began paying especto the Rubus family. I had in my blackberries and raspberries no popular varieties. In 1883, I be In 1884, I had about 60 hybrids, produced. The next season m trials were made with many no (He now possessed to acres, From hybrid seeds of the third obtained black, red and yellow white, black, red and pink bla every possible combination of qualities and flavors. Many wer ren, some with long, trailing vine and upright as a currant bush; others as free from thorns as c others producing leaves, flowers; petually. Then there were others to canes 3 to 4 inches in circumfe 20 feet long on the ground or str high. But from all these were pre radical improvements in blackberr berries than had been obtained

The list of the main species inc establish these hybrids is too long photographs of the leaves of differ als show remarkable variations a city, a few offering but a single les as reticulate as ferns; many profus results in their entire scientific botanists' barriers betw and varieties, to use the audacious ists' word, "wobble."

Eighteen hundred and eights nessed the announcement of the th Golden Mayberry," and the "Prir distinction of the former was that advance the berry season, the ea berry known, ripe while yet the star well-nigh dormant. It was a bl Cuthbert with a diminutive variety palmatus, characterized by Mr. one of the most worthless, taste yellow berries I have ever seen." fruit is large, sweet, glossy, semigrowing on bushes resembling to eight feet high. The Primus is nov tensively in semi-tropical climate especially in the Philippines. onth before either of its parent dewberry (Rubus ursinus) and t (X Rubus cratoegifolius). It produ and perfectly black fruit in abund tinct new race of the garden berry. lings of this pioneer have taken the

standards in various localities. In 1886 the experiments had be extensive. He was crossing the S other Japanese plums with the Eas pean and California, Nevada and tives, many of which in size and growth are grapes rather than plus of them are of very little value," ren Burbank, "having an unpleasantly reminding one of the Eastern cranb famous walnut hybrids are now und

But, important as these succe they were only in a way by-products bank's main business had been to en establish himself. To this end, he up the largest and best-stocked nu of the Mississippi. For years he ha the habit begun as a boy on his fr at his home in Lunenberg, Mass., of premiums at the state and county f reputation for integrity and liberali ing was fully substantiated. In 18

one-half of his nursery (which was clear profit of \$10,000 per annum) and focused on his life work the far le ing venture of plant-breeding. He

the large experiment grounds at S The ennobling of the plum stand foremost in Mr. Burbank's work; as lowing year (1890-1891) saw the f of the new varieties which were to They were the "Burbank," so Prof. H. E. Vandeman of the Uni Department of Agriculture; "Satsu tan," "Chabot," "Long Fruit," "Mary