SILK CULTURE

Tea Also About to Be Given Up as Hopeless-Tender Grace of a Day That Is Dead Lingers Over Many an Extinct Industry.

America is taking by storm the world of music. American singers are coolly seizing laurels heretofore considered appurtenant solely to the foreign vocalist. At the same time, the grand opera market in America is such 🔷 that there is a scramble for . first rate talent, which can name . its price. It never fails to name . The growth of singing so -- . cleties in the United States and . Canada is one of the blessed . wonders of today. Much information regarding all these and other tendencies and movements in the music world will be discussed by Mr. Haskin tomorrow.

By FREDERIC J. HASKIN.

(Copyright 1909 by Frederic J. Haskin.) Washington, May 24 .- The departent of agriculture has recently decided to abandon the experiments it has been conducting in silk culture and make no further efforts to establish it as an American industry. It cannot be made a paying industry, it is stated, even if it be put into the hands of school children and no pay be given for their services. The federal government has spent several hundred thousand dollars experimenting. It not only raised the worms and distributed eggs and literaworms and distributed eggs and literature free, but imported European experts, established a mill, bought the codoons and, without charge, taught people to reel the silk. It having become evident that Americans could not compete with Italians working for 10 to 30 cents a day and with Chinese receiving four to eight cents a day, congress stopped appropriations for silk culture a year ago and the agricultural department's plant has been shipped to the Philippines, in the hope of estab-

department's plant has been shipped to
the Philippines, in the hope of establishing an industry there.
Few industries have such a romantic
history as silk culture. Spasmodic attempts have been made to grow the
silk worm and produce raw silk in the
United States ever since the early days
of the Jamestown colony, and the numerous revivals of interest have been in
different parts of the country. Benjamin
Franklin early became interested in the 'ranklin early became interested in the

No More Vegetable Dyes.

This is not the only industry tried in the United States, only to be abandoned later. One of the most extensive of these is the vegetable dye Industry. Formerly thousands of Americans of these is the vegetable dye industry. Formerly thousands of Americans were engaged in the cultivation of various plants, which were used by thousands of other Americans throughout the land in making dyes. Now there is practically none of this work being carried on. Thanks to the discoveries of German chemists, almost any dye can be made artificially from coal tar products. In early times does and inks were made in every household throughout the land, but now their hanufactures is confined to a few large factories, where the synthetic chemist performs. A striking illustration of an abandoned American industry is the cultivation of indigo. The people of South Carolina product has a century it flourished and the indigo plantations of the south furnished a large proportion of the world's supply of this useful dye. During the civil war the Carolina indigo industry was the source of much revenue to the beleagured Confederate states.

The industry was carried on in a mining was at a standstill on account of the wer. Now peat is not used to the time and the time it flourished coal. The industry state of the beleagured Confederate states.

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nue to the beleagured Confederate states.

The industry was carried on in a somewhat primitive manner. The indigo plant is not blue in color, as is popularly supposed, but green, like most other plants. The plants were cut and put into large vats, to be covered with water, where they were permitted to ferment. The whole mass was then violently stirred and beaten. This bruised the leaves of the plant, promoting oxidization, which latter process produced the blue color. The blue precipitate was then gathered, the water drained off and the indigo refined and cured for the market.

Indigo Growing Is Doomed.

Indigo Growing Is Doomed.

How much more up to date seems the process of the synthetic chemist, who can convert unlimited quantities of naphthalene, a coal tar derivative, into artificial indigo at less cost than it takes to produce the natural indigo. No wonder that the synthetic process, discovered in 1850, has practically resulted in transferring the world's indigo market from England to Germany, putting the American indigo industry out of business, and threatening the destruction of the indigo industry of India, Java and the Philippine islands—in the past the greatest sources of supply. In 1906 it is estimated that 80 per cent of the world's supply was artificial indigo, and it makes as good "navy blue" as the natural product. Extraordinary efforts are being made to save the natural indigo industry. Though the British military authorities have and the product of the had a ordinary efforts are being made to save the natural indigo industry. Though the British military authorities have decreed that only the natural product shall be used in dyeing the cloth for their army and navy uniforms, and though the Indian government is sub-aldizing its indigo growers, their ef-forts appear to be doomed to failure. Madder and Logwood.

A generation or two ago the cultivation of the madder plant and the preparation from its root of the celebrated
red dye was an important industry in
the United States. This dye has been
replaced by an artificial substance,
called alizarin, which was the first
artificial color or antilne dye produced
from coal tar, in 1868. Now the cultivation of the madder is confined to a
few isolated localities. The old purple
dye and household ink supply extracted from logwood and other vegetable substances, have been entirely reof from logwood and other vegetable substances, have been entirely re-

ELKS' BAND AT ASHLAND, OREGON



Ashland, Or., May 22.-The Elks' band of Ashland lodge No. 944 is prominent throughout the state. It is one of the strongest musical organizations in the northwest. Leading citizens of the thriving Jackson county town are enrolled upon its roster.

placed by "factory" colors and writing fluids. At one time millions of dollars were made in California by gathering certain lichens and extracting dyes from them. Now that industry is dead. One of the new vegetable coloring substances left on the market is anato, which is used in tinting butter.

Sorghum No Good For Sugar.

Fifty years ago it was believed that the cultivation of sorghum would open up an unlimited supply of sugar. Millions of dollars were spent in America in experimenting with this native plant of Africa and China. Millions of acres were planted, principally in the west. Expensive factories were built to convert its juice into sugar. The United States government felt a victim to the craze. It took the country 30 years to recover its equilibrium, after it was discovered that sorghum could not be depended upon to make sugar. The sorghum crop has been dwindling steadily for a number of years and hearly all that is raised is used for cattle feed.

Flax and Hemp Are Relios.

Flax and Hemp Are Relics.

Flax and Hemp Are Relics.

The rise of King Cotton and the ever present labor problem are chiefly responsible for the decline and almost total disappearance of the flax and hemp industries in this country. In the days of our grandfathers, and even of our fathers, nearly every family raised its own supply of flax and hemp, which was converted into clothing, cordage, etc., on the place. Many thousand acres of flax and hemp were cultivated between the Atlantic occan and the Mississippi river. sissippi river.

river.

Years ago it became apparent that it would be cheaper to import flax from abroad than to pay high wages to American workingmen in those industries while their foreign competitors were received a few cents a day in Russia, Ireland and other countries. Jute, produced for a few cents a pound in India, is being widely substituted for hemp. Cotton is produced much cheaper than linen and hemp and is better adapted to modern machine methods of manufacture. At present the cultivation of hemp has practically ceased everywhere except in Kentucky, while only a comparatifucity few acres of flax are cultivated in Michigan, the Dakotas and one or two other states for

Dakotas and one or two other states for seed production.

Indian Industries That Pailed.

Two important Indian industries have been tried by the white men but not found commercially practicable. The wild rice of Minnesota and Wisconsin feeds 20,000 Indians, but the white man knows it not. In Oregon there are thousands of acres of water lilies covering stretches of shallow water and marsh land, from which the Indians obtain a delectable seed for food. This has been put on the market, but the market but it has failed to sell. Many native wild becries and fruits, long familiar to the Indians, formerly constituted the bases of more or less extensive industries among the whites and public property and proposed by the committee of seven amendments proposed by the council.

Cilmen to be elected from the city at large, after nominations have been made the primary law, are substituted for the primary law aries affected. The beautif

tective tariff.

During the sixties there was an extensive peat industry along the Atlantic coast, which has practically been abandoned. At the time it flourished coal mining was at a standstill on account of the war. Now peat is only used locally for fuel and fertilizer. There is an inexhaustible supply of this product in hogs and swamps covering many millions of acres. Perhaps the peat industry will be revived when coal has become scarce.

Nothing in Camel Baising.

In the animal kingdom one of the most interesting of abandoned American industries is the breeding of camels. Two shiploads of these animals were imported by the government under Sec-retary of War Jefferson Davis in 1858 and 1857 for military uses on the western plains and deserts. The ani-mals were placed in Texas and Call-fornia, but proved of little use. The last of them was sold at auction in 1868, though some are said to have run wild.

Draft Horses that Have Passed.

Draft Horses that Have Passed.

The breeding of the famous Conestoga draft horse, used in Pennsylvania to naul heavy loads across the mountains before the days of the railroad, was utterly abandoned many years ago. To prevent the Morgan horse, the ideal American carriage strain, from becoming extinct, the government has recently begun breeding them in Vormont Maita milk goats were formerly raised here, but the enterprise has been given up on account of a peculiar disease contracted by the animals. The breeding of the Vermont merino sheep, which had a very wrinkled skin, bearing as much as 59 pounds of wool, has almost ceased. A decade or more ago the Belgian hare was extensively bred and millions were invested in the industry. But it is of no commercial importance whatever.

whatever. Beaver Hats and Horse Beef.

Beaver Hats and Horse Beef.

In the nature of side lines in abandoned animal industries are beaver hat making and the horse meat business. When the animals became scarce "beaver" hats were made of silk, and now that material is preferred. Ten years ago Samuel Kinsman of Linnton, Or., did a thriving trade in horse meat. His product was shipped to Norway and Denmark. He bought animals from the Indians at \$2.50 a head, slaughtered them in government-inspected abattoirs and packed the meat like South American jerked berf. In 1900 he slaughtered 5500 horses, but for some trason the industry was abandoned in 1903, when 344 horses were killed.

Or permitted to announce his political faith, and there shall be no election of faith, and there shall be no elections.

Two Have Chance in Pinal.

As to the primaric, any person desiring to become a candidate for city office must file a petition signed by overs in the primaries go on the ballot for the election, except that double the number of councilment to be elected shall be no elections.

CORBETT BUILDING, Cor. Fifth and Morrison Sts. PORTLAND, OREGON

Is Best for Oregonians

MEASURES TO BE VOTED ON AT THE COMING CITY ELECTION

COMMISSION PLAN OF GOVERNMENT

the measures to be voted on at the qualifies coming election is the new charter plan.

Abolish Ward Councilmen.

Abolition of the election of councilmen by wards and of all party names on the ballot is one of the cardinal features of the plan proposed. Six counclimen to be elected from the city at large, after nominations have been made under the primary law, are substituted

ing that board and defining its authority being repealed. The term of the mayor is left at four years, as at present, and the terms of the councilmentixed at feur years, three members of the council going out every second year. At the first election under the new charter the three receiving the highest number of votes will serve four years, the other three serving two years. If adopted at the June election the new charter will go into effect in July, 1910, and the officers elected next month will hold for only one year, their successors under the commission plan being elected in June, 1910. In the first printed copies of the charter amendments an error was made in section 40, covering this point, making it necessary to issue an errata for insertion in the later copies. Thise having the earlier copies should note this change.

hange.
The role that should be applied in the nomination and election of officers un-der the new charter is clearly set forth in section 19, where it is provided:

Abolishes Political Parties.

"It is expressly declared however, that the object and one of the main objects of the provisions herein made for municipal elections is to aboilsh the choice of municipal officers by political the best citizens for the city's service without regard to political party or affiliation, and this principle is to be borne constantly in mind in all proceedings in city elections. Wherever in the primary or other laws hereby made applicable to elections under this charter.

is soon turned to a sad one if he has to walk the floor every night with a crying baby. McGee's Baby Elixir will make the child well—soothe its nerves, irGue healthy, normal slumber. Best for disordered bowels and sour stomach—all teething bables need it. Pleasant to take, sure, and safe, contains no harmful drugs. Price, 25c and 50c per bottle. Sold by Skidmore Drug Co.

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Cor. Fifth and Morrison Sts.

1844 horses were mined.

Ponts Delgada, with a population of 23,000, is the largest city in the Azores centration of power in the hands of the mayor of six councilmen is the recall, we providing the people with a means for a perfection. The productiveness of the perfection. The productiveness of the prefection. The productiveness of the prefection. The productiveness of the providing the people with a means for a price time of the total voters adulting the people with a means for a price time of the total voters adulting to the council as either sufficient or insufficient, and when found sufficient the council as either sufficient or insufficient, and when found sufficient the council as either sufficient or insufficient, and when found sufficient the council as either sufficient or insufficient, and when found sufficient or insufficient, and when found sufficient and well as pecial election the council as either sufficient or insufficient, and when found sufficient and well as pecial election the council must call a special election the council must call a special election the council must call as period to the council

Of transcendent importance among | from the time the successful candidate Salary for Councilmen

coming election is the new charter plan. Properly speaking it is not a new charter, because the committee of 15, which prepared the amendments, deemed it best to amend the old charter, but these amendments will be voted on as a whole, and if adopted the effect will be to give Portland practically a new plan of government.

The commission idea is carried out in the new plan, so named because authority is concentrated in the mayor and six councilmen, each councilman being the responsible head of a bureau or department of the city government. This system is popularly called the Des Moines plan, because the Iowa city took the lead with it, but several other large cities have hopted the idea, with

took the lead with it, but several other large cities have alopted the ides, with amendments suiff to local conditions.

Revision of the Des Moines plan was carefully worked out and now comes before the people in the amendments proposed by the committee of 15, which was appointed by authority of the council and consisted of Frederick V. Holman, John F. Logan, J. P. Kavanaugh, R. W. Montague, O. A. Ritan, T. L. Eliot, S. Grutze, Theodore B. Wilcox, John M. Gearin, Henry E. McGinn, Ben Selling, C. H. Chapman, C. M. Rynerson, F. E. Beach and H. H. Newhall.

Abolish Ward Councilmen

amendment proposed by the council and the same provision appears in the new charter. Under the present charter the salary of any deputy is limited to \$1800. The other salary, amendment submitted by the council authorizes the council to fix the salary of the city attorney in any sum from \$2400 upward. The present charter fixes the compensation of this official at \$2400, while the new charter would double his pay. The above outline presents the general features of the plan of government proposed by the new charter and the salaries affected, as well as salary amendments proposed by the council. In future issues other features of the comparing it with the present charter and with the 19 amendments proposed by the com-

ministrative plan herewith presented, as the committee of seven amendments do not affect the present form of the city government. The commission plan would revolutionize the executive machinery in the direction of nonpartisan govern and the members of the council are not unlike the members of the president's tive or business changes. The commission plan must be accepted or rejected the neople and removable only by the recall.

posed by the committee of seven are to be voted on separately. It should be remembered that those veting for the commission plan should vote against the amendments submit tote against the amendments submitted by the committee of seven, which are in the nature of an alternative proposition. Likewise, those favoring committee of seven amendments or a portion of them cannot consistently vote for the commission plan. If the commission plan and the committee of seven amendments were both adopted, there would be benease confusion over would be hopeless confusion over con

AGAINST NEGROES

Four to Be Tried at Alexandria, Va., for Killing Artist Schultz.

Alexandria, Va., May 24.-Dick Pines, James Dorsey and Calvin Johnson, all borne constantly in mind in all proceedings in city elections. Wherever in the primary or other laws hereby made applicable to elections under this charter, there is any reference to political party or parties, the same shall have no application to acts or proceedings hereunder."

To carry out this object it is provided that candidates shall appear on the ballot in alphabetical order, petitions shall contain no reference to political parties, no candidate need be registered as a member of a political party, no elector offering to vote shall be required for permitted to announce his political faith, and there shall be no elections.

Two Eave Chance in Final.

Colored, will be placed on trial in the corporation court tomerrow on the charge of having murdered Walter F. Schultz, a Chicago artist. Henry Smith, also colored, and also charged with the murder, will be given a separate trial.

The body of Schultz was found near here on March 8 last. A few days later the police arrested Smith, Pines, Dorsey and Johnson.

Smith is alleged to have made a full story Schultz, who was an inauguration visitor to Washington, came to Alexandria while slightly intoxicated and attracted the attention of three of the negroes, who determined to kill and rob him.

Smith Forced to Join the Gang. colored, will be placed on trial in the

Smith Forced to Join the Gang. Smith said that about 7 o'clock on the evening of March 6 he saw Schultz

Smith said that about 7 octock on the evening of March 6 he saw Schultz on a street corner surrounded by Pines, Dorsey and oJhnson and heard Schultz say: "My God, don't do me that way." Smith said he approached the group, and when he inquired what the men were doing a pistol was poked in his face with a demand by Pines that he join them. Then one of the negroes threw Schultz's overcost over the artist's head and he was picked up by all four negroes, who started for a lonely field some distance out of the city, where it was the intention to stab the artist to death and rob him. When they reached a railroad track Johnson wanted Schultz, who had been beaten and cuffed on the way, placed on the track, but objection was raised, Smith said, and the artist was carried to a field close by. Here Schultz's coat was taken off, his collar unfastened and his clothing loosened down to his waist.

In a Pinch, use Allen's Foot-Ease sufficient, and when found sufficient the council must call a special election in not less than 30 nor more than 40 days.

In such an election the incumbent of the office whom it is sought to recall will be considered a candidate to succeed himself without nomination unless he requests otherwise in writing. If he receives the highst vote he remains in office. It not, he is deemed removed

the kind barbers use to protect the clothing of customers in cutting the hair was placed around Schultz's neck and Dorsey thrust a/knife into Schultz's throat. The victim grouned and Dorsey again plunged the knife into the neck. The victim's pockets were searched and it was thought best not to take all the money. Smith said, so that it would appear that the man was not killed for

appear that the man was not killed for purposes of robbery. Dorsey, who did the killing, according to Smith, directed that Schultz's watch be left in his pocket, saying: "Damn the watch."

The men separated, Smith said, he gober of the San Francisco team of the large of the san separated to the said, he gober of the San Francisco team of the large of the said that the large of the said the large of the said the large of the said that the large of the said The men separated, Smith said, he goling to the home of a negress, where he spent the night.

Smith's confession of the cold blooded manner in which Schultz was killed aroused intense feeling in Alexandria when the negroes were arrested and for a time there were threats of lynching them.

Schultz's parents reside in Chicago. He was an artist and had traveled extensively. A letter from a married sis-

During the years before her father death she was his constant companies She inherited from him considerab

PACIFIC & EASTERN GOES AFTER TIMBER

Medford, Or., May 24,-Local repre-sentatives of J. R. Allen, who recently The men separated, Smith said, he go-bett of the San Francisco team of the purchased the Pacific & Eastern railing to the home of a negress, where he coast league, and daughter of the late road, were instructed by wire Saturroad, were instructed by wire Saturday afternoon to commence the work of
extending the line to the timber belt,
a distance of 17 miles, next Monday.
The orders were to employ men and
at once begin construction work along
the line surveyed three years ago. Two
miles of rails have been on the ground
for many menths and gangs of men
will begin laying them within the
week.

Miss Bessie Mills of Atlanta,

Ga., who has had ten years'

experience as a trained

nurse, writes of the splen-

did results obtained when

she has given her patients

Duffy's Pure Malt Whis-

key, as a tonic and body-

builder, on the doctors' or-

Words of Praise From Trained Nurse



"I am a trained nurse with the ears' experience and have given Duffy's Pure Malt Whiskey on the doctors' orders to patients in many hospitals and private homes where I have been. I have found it very beneficial when used as a tonic, to restore strength and vigor. I wish to vouch for the splendid results I have had with it in the sick room during the whole of this time."- Bessie E. Mills, 381 Whitehall st., Atlanta, Ga.

Duffy's Pure Malt Whiskey is in-dorsed by leading men in all profes-sions, including clergymen, doctors, educators, nurses, lawyers as well as business men and the intelligent generally. It is invaluable in the creatment of indigestion, nervous prostration, malaria, chills, low fevers and all diseases of the throat, the bronchial tubes and lungs. It is a heart tonic, and in old age when the vital forces are yielding to the weight of

Duffy's Pure Malt Whiskey

If you wish to keep young, strong and vigorous and have on your cheeks the glow of perfect health, take Duffy's Pure Malt Whiskey regularly, according to directions. It tones and strengthens the heart action and purifies the entire system. It is recognized as a family medicine everywhere.

CAUTION—When you ask your druggist, grocer or dealer for Duffy's Pure Malt Whiskey, be sure you get the genuine. It's the only absolutely pure medicinal malt whiskey and is sold in sealed bottle, only; never in bulk. Price \$1.00. Look for the trademark, the "Old Chemist," on the label, and make sure the seal over the cork is unbroken. Write Medical Department, Duffy Malt Whiskey Co., Rochester, N. Y., for a free illustrated medical booklet and free advice.



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