PRETTY GOTTAGE OF FIVE ROOMS

Arranged With Cased Openings. to Allow Large, Unobstructed Floor Space.

PORCH COZY AND ATTRACTIVE

Built Under Separate Roof, But Has the Popular Built-in Effect-House Has Admirable Lighting Arrangements-Storage Space Provided For.

By WILLIAM A. RADFORD.

Mr. William A. Radford will answe questions and give advice FREE Objects pertaining to the subject of building, for the readers of this paper, On account of his wide experience as Editor, Author and Manufacturer, he is, without doubt, the highest authority on all these subjects. Address all inquiries to William A. Radford, No. 1827 Prairie avenue, Chicago, Ill., and only enclose two-cent stamp for reply.

The porch is the greatest factor in determining the impression that a person receives from a house. An athelp in making any house more pleasant. Porches can be built in many scheme of the house design. Sometimes they are set back under the furnace as possible. main roof, which gives the built-in effect. Other times they are detached WOES OF MUNITION WORKERS from the house proper and built under a separate roof, which of course connects up with the main roof of the

In the design shown here the porch is built under a separate roof, but it is built so low that it gives the built-in powder people and rightly so. But effect just as if it were under the they cannot eliminate a strange malhouse roof. The square, white pillars ady that appears among their workcombined with the low roof and the men in the powder mills. As subter-

derful, but they would shorten its name down to just large kitchen. The person who works in the kitchen has to move around a good deal and if this room is too big the walking that has to be done in preparing a meal is very tiring. What is the use, then, of wasting space that will be valuable in some other room? In planning the house figure on a small, compact, and well-arranged kitchen and you will never regret it.

in the design shown here the kitchen is only 11 feet 6 inches by 8 feet, which cuts the waste space to a minimum. Room for all the various things that are needed in the kitchen is provided by a pantry. This is a small room off the kitchen, and is located near the sink. In the pantry there is a cupboard and also a refrigerator that is iced from the outside. The kitchen opens on to a rear porch that can be used as a kitchen annex in the warm weather. This house is set well above the

ground, so that there is a large and well-lighted basement. It is absolutely necessary to have a heating plant in any of the northern parts of this country. To do this the house must be set high enough so that there is plenty of headroom for the type of plant that is to be installed. A deep cellar could be built with the same effect, but the basement would be inclined to darkness and it would also be damp. With this house a laundry can be installed and there would also tractive and cozy porch will always be room for a small workshop. The entrance to the basement is from the kitchen. A storage room for fruits ways so as to fit in with the general and vegetables can be built in a part of the cellar that is as far from the

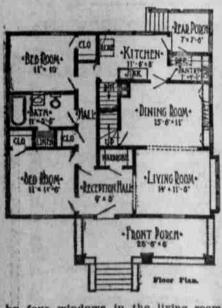
Powder House Jag a Frequent Affliction-Chronic State of Nervousness Common.

Alcohol is greatly feared by the



both the house and the porch.

In small houses, cased openings are becoming more and more popular to unsteady hand or an unseeing eye, but join up the rooms in the front part the 'powder house jag,' a freak prodof the house. With a small home it is | uct of the plants themselves, is some impossible to get very large rooms, thing which no amount of diligence and such an arrangement may be de- can forefend. Large quantities of alsirable for entertaining. This is accohol are used in the making of complished by using cased openings. The reception hall, living room, and shops frequently gets heavy with its dining room are connected in this way fumes. Men have been known to leave here. The arrangement gives a large the plants reeling and stupefied, while unobstructed floor space along the one serious accident recently was front and one side of the house. The caused because a fumefuddled workcased opening between the dining man threw on both the high pressure room and the living room is so wide that it makes these two rooms into same time. one large room. The lighting of these rooms is taken care of in good shape



by four windows in the living room and two wide ones in the dining room. A seat can be built into the square bay in the living room if desired. Builtin seats are found now in nearly every iouse, and are an exceedingly pleasant feature. Almost any built-in seat will add to the coziness of a room.

In the dining room is a built-in buffet that is placed under the two windows on the side. This buffet extends completely along the wall and consequently contains plenty of room for china, silver, or any of the many things that are used in the dining

Storage space is often at a premium in small houses and the closets become filled up because there is no other place to keep things that are not in actual use all the time. Even in the best-regulated families there are always many things around that nobody is using but they are kept because they may be of service some day. They will probably never be used but they are always kept, anyway. there will be many mistresses who Plenty of storage space is provided in this plan in the attic. This extensive | Chronicle. space is reached by stairs through the dining room. In addition to the room in the attic there are plenty of closets, including one in each bedroom, one in the bathroom, one in the back hall, and one in the reception hall.

The compact kitchen is of the type that is so popular among housewives. Everyone has heard people remark about the wonderful large kitchen in ests, and a syndicate of Honolulu sugsome house. If they had to work in are capitalists, who have agreed to that wonderful large kitchen for a advance \$250,000 gold to be used in partner by girls to any of his three larity in which the Brethren indulged the last season be played at full bank while they would stop calling it won- development work

overhanging eaves add to the idea of | ranean labor in compressed air proa built-in porch. The porch root is of produces "the bends," work in the the gable type, while a hip roof covers powder mills creates the "powder the house. A bungalow effect is cre house jag." which is described as folated by the overhanging eaves on lows by Merle Crowell in the American Magazine

> "A powder house is no place for an smokeless powder, and the air in the and the low pressure brakes at the

"A weird nervous disorder that steals upon powder makers has been called 'powderitis.' Treading all day with rubber-soled shoes in a shop which a vagrant spark will change into a crate, they get keyed up to a nervous tension that never runs down. with the result that even when off duty they nearly jump through their Although powder, unless it is confined, does not explode at a spark under normal conditions, a powder shop may be changed into an inferno of wildfire in a few seconds."

Serbians Good Infantry.

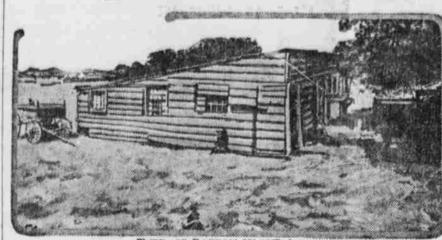
All Serbian peasants are great walkers. A servant, given a short leave, will think nothing of footing it to his home, five and twenty miles off, and walking back after a short day spent with his family. It is quite in the ordinary way of their business for both men and women to be two days on the road to market. Owing to their remarkable marching powers Serbian troops are mobilized and moved with surprising rapidity, in spite of the great lack of railway communication. And then they march light. With little in the bread-bag that hangs at his belt the Serbian soldier is quite content if only he can roll himself a cigarette now and then, and look forward perhaps to a tot of plum-cognac.

The Family Coach.

"Family coach" is the game going on in our social life, and the stately homes of England are being denuded still further of their domestic servants. The boys don kbaki, the parlormaid throws away her cap and apron and skips off to take her place on rallway, tramcar, business office, the police service, and, more particularly, the restaurant. Instinctively the ordinary mistress knows that her servants, hav- younger generation by their graceful ly American. Every dish and every ing tasted good wages, and those dear, definite hours of personal liberty, will not return to the "servants' hall," and be left lamenting!-London going ballroom mad. will

Sugar Center in Philippines. The erection of a sugar center, far larger than any at present operated in the Philippine islands, has just been arsured by the signing of a contract between members of the Yulo family of occidental negros and allied inter-





TYPE OF BARREN ISLAND HOMES

'pickings.' '

reduction plant, at least the men do:

and their womenfolk seem to work

just as hard about their little homes,

of occupation in searching for hidden

Happy Boys and Girls.

The boys and girls of Barren island

form the leading part of the popula-

tion, so far as observation of the out-

side visitor can detect. Of course

they do not wear clothing made for

them or fitted to their years and sizes.

But there is a delightful picturesque-

ness about their old shawls, the shoes

far too large, when existant at all, and

frankly lacking toe or upper; about

the enveloping skirts, the occasional

scarecrow hat-a wealth of gypsylike

color and a most attractive abandon,

testifying to the fact that in the opin-

ion of these little people fine raiment

occupies but a small and unimportant

place in the general scheme of the

And happy? Why, those sprites of

the refuse heaps are as cheerful and

joyous as if they were wading through

fields of wild flowers up in Westches-

ter county and chasing butterflies and

gathering early apples instead of

scurrying up a hill of refuse and then

delving below its surface in the hope

of discovering a bit of china or a

silver teaspoon, an old watch chain or

other trinket that can be polished and

Religious life on Barren island is

represented by two churches, wherein

services are held on Sunday. So far

sland for many years, if ever. It

missionary effort by those organiza-

tions of one denomination or another

which so generously provide medical

missionaries, teachers, preachers, as

well as schools, churches, chapels and

hospital service for other islands than

Barren-isles of the South Pacific, for

example, as well as for Eskimos of

the polar region, the inhabitants of

Sapphire Always Prized.

Sapphires have been favorites of

royalty, but the best ones are owned

by cardinals of the Roman Catholic

church. Blue signifies purity, it is

the color of the Blessed Virgin Mary,

and dignitaries of the church have

their rings of sapphires, unofficially

known as "The Clerical Stone." The

largest one in the Morgan collection

weighs 543 carats, Biblical references

to "sapphires," Mr. Arnold construes

Unfailing Remedy.

Anxious Father-"Cas you tell what

ails my daughter?" Doctor-"She

does not take enough outdoor exer-

to mean lapis lazuli.

in remote parts of the world.

brightened and eventually sold.

universe

ELL named is Barren is | every foreman or other important perland. Far removed is it sonage wears diamonds-and I am from the haunts of civi- told that every one of them was picked lized man, though included up in those heaps of refuse. This, rewithin the geographical confines of Greater New York. And for the most screened, crushed and examined with part barren are the 1,500 or 1,600 in- minute care for just such valuable habitants of civic or national ideals, even of ambition to better their condition: to make their days and nights conform measurably to standards such as other folk enjoy who are adopted sons and daughters of Father Knickerbocker's great and growing family, says the New York Sun.

Anyone with the desire to visit foreign shores, and without traveling more than an hour or so from City not be all beer and skittles-although Hall park, can descend into the subway near by the municipal building, correct a considerable part of it may take a train for Canarsie, and at be beer or liquid cousins thereto, Canarsie landing step on board a But so far as can be ascertained by steamboat which leaves there at fre- an outsider the islanders are far from quent intervals bound Barren island- an unhappy community. They work ward. In an hour, more or less, the hard, it is true, in and around the traveler will have arrived at his destination—at a land mass, as Arctic explorers put it-situate in a general direction south by east from the main while the boys and girls, when they borough of Brooklyn. Near by, toward are not attending school, find plenty the west, is Sheepshead bay; to the east is Jamaica bay, and not far off treasure in those huge heaps of refuse. is the group of Rockaways. Thus it will be seen that Barren island, while off the beaten track of travel, is by no means inaccessible. Yet when the traveler sets foot on shore there and takes one comprehensive glance around he will realize that in all but location he is in a foreign land.

The principal "center" of Barren island is its one great industry, that of handling refuse of the big city of which it is a humble part. This central spot is marked by the work of the reduction company, upon the operation of which Barren Island and its inhabitants depend. Eastward from this great garbage plant stretches the one main avenue-Broadway it is possibly so named many years ago by someone with a keen sense of the ludicrous. For this particular Broadway is bounded on one side by a marsh, a good, representative oozy marsh at that; and along the other side are perched the one-story homes of the employees of the garbage plant.

In many of these little shacks it is said that two and sometimes three families exist. In a majority it is alleged that boarders are taken. In fact, some of those who have been looking over social conditions at Barren island seem inclined to think that entirely too many boarders are taken in some of the tiny shacks that serve as dwellings.

Filth and Diamonds.

Not many months ago, two or three of Commissioner Goldwater's staff journeyed down to Barren island, made a careful survey of health conditions and came back home with a report that caused astonishment in the health department offices. They found collars at an unexpected flash of light. a partial supply of good water on the island; but also found that a large proportion of the people were drinking water from surface wells. Furthermore, it was found that modern sanitary conveniences are practically unknown; that babies and ducks and cows and goats wallow side by side in the muck of "Broadway;" that while there is a school on the island there is no truant officer, and that because of this the children may go to school or not just as they choose. Also that a large majority of them prefer to spend their days in rummaging into the mountain-high heaps of refuse, using strong iron forks and garnering therefrom treasures that their parents can sell or barter-bits of metal, occasionally pieces of gold or silver jewelry, now and then a scarfpin or cuff link, a watch charm and once in a while a diamond ring or stud.

"It is hard to believe," said one of Commissioner Goldwater's men, who it." Doctor-"True; so she needs tonhas been on a trip of investigation, ing up." Father-"What do you "but down at Barren island almost recommend?" Doctor-"A new hat."

MEN OF AGE ENJOY DANCE says that he used to practice in his

Grandfathers When It Comes to Grace and Agility. In the Woman's Home Companion a

Youngsters Have Nothing on Their

sixty-year-old dancer tells how people | the United States. The famous dinner can learn the new steps, enjoy them of the Brethren of the Amen Corner thoroughly, and even cut out the in New York this year was distinctivemanner of dancing. He himself did not begin to dance until after his six- following menu will show: Oysters tieth year and he tells of a coterie of hoary-headed fox trotters who are "Besides White," he says, "I have a

ing and orders her to his residence have another acquaintance who cons, all of whom are fair dancers. He ca their eventful fifteenth anniversary. and left half back.

bachelor days with a chair for a partner."

"Made in America.

Amen! "Made in America" is getting to the motto of the people of liquid had an American title, as the from Cape Cod, Maine lobsters, Ohio radishes, Texas olives, Michigan celery, Fiorida almonds, Maryland cod, Georgia potatoes, Connecticut mushnumber of other elderly friends and rooms, Rhode Island turkey, Vermont acquaintances that dance. I know a eggplant, New Hampshire duck, Kenwealthy man of sixty-eight who has tucky pudding, Virginia sherry, Calibeen taking lessons for two years. He fornia sauterne, New Jersey claret, calls up his teacher early in the morn- Empire State champagne, Pennsylvania applejack and American cigand dances an hour before breakfast. arettes and cigars. Where the coffee came from we are not told, says dances beautifully with his grand- Leslie's. It might have been a substidaughter, a girl of sixteen. I know an tute from Battle Creek. But it was old fox trotter who is preferred as a a great dinner, to judge from the hi-

COACH SHOWS ABILITY

Doctor Sharpe Picked as Greatest All-Round Athlete.

Physical Director of Michigan University Picks Cornell Man as Best of Sprinters and Gymnasts in Every Respect.

From time to time athletes have been put forwa 1 as the perfect specimen of all-around athletic ability and development. Now comes forward one of the best athletic authorities in the country, Dr. A. C. May, physical director of the University of Michigan, to pick a Philadelphian for this honor. Doctor May, a former Yale man, who has been rated as a real Mike Murphy by those who know athletics, says that Dr. Al Sharpe, who now is the football, baseball and basketball coach at Cornell university, is the greatest living all-round athlete to-

"Doctor Sharpe now is coaching Cornell university in three major sports, baseball, bootball and basketball, and getting results in all three." said Doctor May. "He played all of these games with equal merit, and I say that he was the greatest basketball player I ever saw. He was a member, after the refuse has been brill ant football player, especially in the drop-kicking department, and in bareball he was a wonder. He had numerous offers from the Athletics to Russians, Slavonians, Poles and ne- p'ay ball in past seasons. He could groes apparently constitute the prepitch and play first base and was an dominant strains of population, alambidextrous thrower.

though other peoples are to be found, "Look at him once and you will including Italians. Rumor has it, in see the reason for his success. He fact, that the political leader of Baris six feet one inch tall and weighs ren island's little squad of voters is 195 pounds. He is evenly proportioned himself an Italian, and a very keen and owes his build not to athletics, but one at that. Life down there may to gymnastics, and he owes his athletic success not to his build so much if health department surmises are



Dr. Al Sharpe

as could be ascertained no resident as to his ability to handle his body, pastor has been assigned to Barren which he developed in the gymnasium. He can handle himself on the bars is cited as a fruitful field for sincere and rings and other apparatus with as much skill as he can play football and other sports. He can turn a backward and forward flop and he knows the other tricks of a gymnast.

"He is fast on his feet still. In officiating in hig college games I have seen him outrun some of the fastest men on the football field, keeping with them on their long runs to India, Central Africa and many others the touchdowns. Sharpe could row, run a fine relay, jump, put the shot, and, in fact, do about anything on the athletic field."

Big league company naturally had its lures for Al Sharpe, the same as other men who have made athletics and the physical man a study. The colleges of the east looked upon his work with wistful eyes. Cornell finally drew the prize. His success with baseball and basketball made him the logical candidate to fili Glenn Warner's shoes with the football squad. He was given the place, and if persistence and the study of man will win. Sharpe has a bright future ahead.

Cavanaugh Not to Quit. Frank Cavanaugh, head coach of cise." Father-"She does not feel like Dartmouth, is now on the first year of his second three-year contract, so that the suggestion made two days ago that Tom Keady would be offered the job has not the slightest foundation.

> Willie Hoppe to Play in Hawaii. William F. Hoppe, the balk line billiard champion, will visit the Hawssian islands next spring and spend the early summer months there and on the Pacific coast. He will be accompanied by Koji Yamada, the crack Japanese

Danforth Should Help Sox. Danforth, the new pitcher secured from the Louisville club of the American association, should help Manager Rowland to bolster up his slipping pitching staff next year.

Frisco Tea to Cross Ocean. The Olympic club of San Francisco will send a team of 14 baseball players to Honolulu, P. I., next February for a series of games with teams there.

Sorensen Elected Captain. F. G. Sorensen of Norwood, Ohio, has been elected captain of the chilo State university football team. During

GETTING A START

NATHANIEL C. FOWLER, Jr.

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PUBLIC SERVICE.

The President of the United States, and every other officeholder and government employee of every class, from the head of a great department to the driver of an ash team, are members of the public service, and most of them depend upon their salary or wages for a livelihood.

In this article, however, I am not considering government officials, and those who hold political offices. My remarks refer solely to the government employees or clerks, and other subordinates who occupy governmental positions similar to those in mercantile houses Governmental positions are usually

obtained by appointment, but most of the applicants are obliged to pass the civil service examination, which is not difficult, and does not require more than a common school education. Under the civil service one is not

likely to be discharged except for cause, and is subject to automatic pro-

The government employee, as a rule, receives a larger salary or wage at the start than does one doing similar work for a mercantile concern. His position is not affected by the times and he is reasonably sure of retaining it, provided he gives fair satisfaction

Should I advise one to enter the government employ in preference to taking a regular business position? My answer must be both "yes" and

The government certainly offers a more permanent position, and for the amount of work done and the responsibility, gives a larger salary than one is likely to be paid by the business house.

The man of ordinary ability, who is economical and who is satisfied with a sufficient sum to support him in moderate comfort, is probably bet ter off holding a government position than he would be taking his chances in the business world at large.

The minimum governmental wage is large, the maximum small, compared with the salaries paid by business

houses.

The governmental worker has little or no opportunity for receiving more than a few thousand a year at the very outside. The top of his department is not of commanding importance, while the opportunities offered by business are practically unlimited; but many men in business are not bet ter off financially than is the faithful and competent governmental em ployee

Great success is accompanied by

equally great risk. If you are satisfied with a reasonable income, and a permanent position, and if you are willing to continue in it indefinitely without more than moderate promotion, the government is your best employer. If, on the other hand, you are ambitious, and do not desire to limit the measure of your success, you will be happier in business taking your chances with other men, to win or to lose, as your ability and conditions may determine for you

Bear in mind that the best fruit may be at the top of the tree, the hardest to pick, and that, in attempting to reach it, you may slip and fall to the ground. The higher up you go, the more likelihood there is of disaster. There is safety in the middle of the road, and monotony, too. Ambi tion enters the bypath where it may be lost, and where it may discover the source of high accomplishment. On one hand is reasonable certainty

and a living income, on the other, uncertainty with many prizes.

THE EASY WAY.

Progression's road is never straight. It winds and counter-winds along the shores of the sea of life, crosses mountainous obstacles, goes down deep into the valleys of despair, and also enters the easy-going plains of the least resistance.

Since the day of creation men have hunted for the easy way, the short cut, the smooth, straight highway, that they might travel the shortest path leading to accomplishment. Some of them have arrived at their destination, aided by what we call luck, for the want of a better name for it; but men, as they run, win 'ecause they have the strength and the ambition to overcome obstacles, to leap over hand icaps, to reach their goal, irrespective of the barriers of the road.

I have followed the careers of many men of mark, those who occupy places of honor and of responsibility. easy chair."

and not one of them has reached his

destination over the easy way. That which comes to you unsought, unstriven for, gives you neither pleasure nor satisfaction, for you have not earned it, you have done nothing to get it.

An earned dollar is worth more to you than 100 dropped into your beg-

ging hand. When you get that which you struggle to obtain, it is yours, all yours, and you have a right to be proud of it, partly because it was not given 1 you, and partly because you won on a hard battlefield ngainst a strong and

valiant enemy. Fr at that there is an easy way, partly because you are unfortunate if you find it, 'argely because it is sel-

dom to be f ind. Thousands of men struggle harder hunting for the easy way than do those who armor themselves for the world's battle, get out into the open field, and are willing to fight for fame. If you would amount to anything, if you would be satisfied when you reach

receive, to obtain it by hard and pertont structle. Place no dependence upon luck. If ou meet it on the road, do not refuse to recognize it; but make it

your goal, determine to earn what you

aye - + your master a work, you ay accomplish; if you don't, you will remain in the ranks, unless unreliable chance takes you by the hand and makes a pauper of you.

So seldom does the easy way appear that we may consistently claim that there is no easy way; but, even if there were, I should advise you, young man and young woman, to refuse to travel upon it, though it appeared to lead to accomplishment. Success is not measured by what it

is, but what was done to get it. That which is thrust upon you, which accidentally arrives, even though it may be excessive wealth or fame, is not founded upon that stable foundation which is likely to endure in business or in any other department of the world's work All that is worth having is worth working for.

There is no easy way.

CELEBRATED FOR ITS LACE

Venice Has Been Known for Many Years as a Center of That Particular Industry.

The lace of Venice has been cele brated for many centuries. It was made originally by nuns within the walls of convents for ecclesiastical garments. Then, with the fall of the Venetian republic, the convents were closed and the lace industry ceased to exist for an entire century.

In 1870 the Princess Margherita, afterward queen of Italy, took measures to revive it, especially as a means of providing employment for Venetian women. At present there are several schools, subsidized by the government,

in which the art is taught. The pupils are women of all ages, Each sits on a low stool and holds a plump, square cushion in her lap. On this cushion is pinned a strip of paper marked with the pattern, into which the 'nimble-fingered worker sticks glass-beaded pins, about which she twists her threads. From twenty to fifty shuttles depend from all sides of the cushion, and these are thrown across and back with the rapidity of a typist handling the keys of her

machine. The process looks so simple that !! looks like play, but the lace produced represents thousands of dollars The simple laces grow rapidly under the dexterous fingers of the women, but the exquisite rose point and other similar sorts are evolved much more slowly.

When She Appreciated Charlie.

"I hope you don't indulge in gos "I'm afraid," replied young Mrs. Torkins, "that I like it. Of course, I don't try to make any up for myself, and I don't care much for what my friends now and then mention. But I must say that Charlie was never so interesting as he was while he was serving on the grand jury."

Not Particular. "I understand you have applied for a chair at the university.' "Yes, I sent in my application last

week.' "What one did you ask for?" "I didn't specify. Just said some

JOYOUS IN THE TRENCHES found a table in the dining room, be

French Soldiers Retain Their Gayety. Realizing That Today May Be Their Last on Earth.

We had first seen the pollus in the interior, far from the battle line, convalescents and those on leave, and these, too, were gay, but their gayety had not so impressed us-it seemed the joy of life. So we were not prepared for the joyousness of the trenches, writes Jeanne Saurin in Southern Woman's Magazine. And when we first reached the front, at Villers-Cotteret, we wore a solemn countenance, as of those in the valley and shadow of death, not thinking it fit to smile. But how our solemnity was soon disturbed by laughter when was filled with tables and the tables with great appetites, these pollus. We lowlands.

side that of some higher officers just back from the trenches. They were all strong, handsome fellows, most of them decorated with the coveted cross, and some having two or three medals. They were having such a jolly, boyish good time, laughing so heartfly that in spite of the emotion we felt in the presence of heroes, we were forced to join them. That was probably a mark of sympathy, for the oldest of them turned and asked us to take our coffee with them. We were received with open arms and were soon listening open-mouthed to their wonderful sto-

Not Sufficiently Rested.

Sleeping late on rainy mornings shows that nature is not satisfied with we entered the small hotel. It was the amount of recovery from work of time for luncheon, and the place was the day before. This is the cause of crowded with officers. The garden a "bad taste in the mouth," of much yawning, of aches in the joints and of were crowded, and with such a gay a bad temper at breakfast time For crowd. Laughter was a running ac exactly the same reasons people in companiment to the chatter and clat mountainous countries sleep much ter of knives and forks-for they ate less on the average than those in the