## Frontier Aursing Service Quarterly Bulletin

Volume 46

Winter, 1971

Rumber 3



Photograph by Earl Palmer

FRONTIER NURSING SERVICE QUARTERLY BULLETIN
Published at the end of each Quarter by the Frontier Nursing Service, Inc.
Lexington, Ky.

Subscription Price \$1.00 a Year Editor's Office: Wendover, Kentucky

VOLUME 46

WINTER, 1971

NUMBER 3

Second class postage paid at Lexington, Ky. 40507 Send Form 3579 to Frontier Nursing Service, Wendover, Ky. 41775 Copyright, 1971, Frontier Nursing Service, Inc.

## CONTENTS

ARTICLE	AUTHOR	PAGE
A Focal Point (illus.)	Joan Fenton	18
Becoming a Family Nurse Practitioner	Irene Swartzentr	ruber 2
Beyond the Mountains		29
Disaster		9
Family Nurse Practitioner Program: Progress Report	Gertrude Isaacs	3
Field Notes (illus.)		35
Hell-fer-Sartin Creek	A Photograph	Inside Back Cover
Mary Breckinridge Hospital and Development Fund: Progress Report		8
Old Courier News		15
Old Staff News		21
Why Mountain Men Go Down Into Mines	Joe Creason	12
BRIEF BITS		
Asked Where	The Countryman	39
Fund Raising: The Franklin Method	The Colonial Crie	r 13
Planning Together	Joan Fenton	14
Right's Right	The Countryman 17	
Sentiment From a Singer	The Colonial Crier 7	
The Third Grade	Modern Maturity	33
White Elephant		34

# BECOMING A FAMILY NURSE PRACTITIONER

by IRENE SWARTZENTRUBER, R.N., B.S.

#### Happiness is:

Learning to see our patients as persons.

#### Enrichment is:

Taking time to chat with our patients in their homes.

#### Discovery is:

Finding in medical textbooks what we see in real life.

#### Learning is:

Absorption of lectures and textbook material and the application of this knowledge in the practical experience of diagnosis and treatment of our patients.

#### Satisfaction is:

Discovering breast lumps during a physical examination in Teaching Clinic in a patient who came in with a different complaint.

#### Frustration is:

Doing a thorough history and physical examination in Teaching Clinic, only to have the patient disappear while making arrangements for admission to the hospital.

#### Heartbreak is:

Visiting a family and discovering that the mother of four children has no way to obtain food at the present time.

#### Adventure is:

Making an urgent home visit for a sick child over rugged roads, only to discover that the child has a simple case of measles.

#### Hilarity is:

Going to Knoxville for the afternoon, and spending all night on the return trip at 5-15 MPH due to car trouble.

#### Togetherness is:

Six nurses becoming Family Nurse Practitioners and sharing in the above experiences.

#### FAMILY NURSE PRACTIONERS PROGRAM

#### **Progress Report**

by GERTRUDE ISAACS, D.N.Sc.

It is now a year and a half since Dr. Beasley and I returned to the Frontier Nursing Service to develop training in Family Nursing. As we look back, we can only be amazed at what has been accomplished during this period, particularly when we think of all the obstacles that had to be overcome.

First, we were unable to get government funding for development of the program until we had a contract with a university to develop a master's program in the area of Family Nursing. Fortunately, Vanderbilt University, when approached, was as keen and excited as we were about the potentials of the nurse for taking on new responsibilities in the provision of primary health care. They acquired an excellent director for their program in Dr. Beverly Bowns, a nurse with a doctorate in public health and special interests in mental health and maternal and child health. University Administration and the School of Medicine have been supportive. Last fall Vanderbilt admitted two student-consultants who, by taking selected courses, are helping in the development of the curriculum for the program. In early February Dr. Beasley and I spent two days at Nashville to explore the curriculum as developed and to begin to plan for field experience at Frontier Nursing Service.

Vanderbilt University has accepted ten students for enrollment next fall in the master's program and, should any drop out at the last moment, they have a few stand-bys. There is no lack of student interest. The two student-consultants are progressing very favorably in this program according to the faculty and the students themselves, and the program content is exciting, though intensive. Graduates of this program should be most helpful in the promotion and development of new programs in both service and education.

Second, we had difficulty in persuading health planners of our need for a service-training facility, but, as our readers know, this has been accomplished and the building program will soon be under way.

Third, the development of a certificate program in Family Nursing for diploma graduates and baccalaureate students who are interested in a service-learning oriented program was viewed with dismay by many educators. However, because of our own experience in this area, and the encouragement of a few, we continued with what we considered a very vital part of the total endeavor. We began by developing a four-month course in Diagnosis and Management of Common Health Problems in the Family as a prerequisite to Midwifery. We have admitted our third group of students to this course and are very pleased with the progress they are making. Both students and faculty are highly motivated and, vesterday, Dr. Vincent deLeo, who is on loan to us from the United States Public Health Service, asked how long these students, who have just completed their first month, had been in the program. He commented on their ability to make clinical judgments, their enthusiasm, and the fact that when he was called in the middle of the night, he could be certain that he was needed. We find comments of this nature very satisfying and reassuring.

Our students spend eleven and a half hours each week in the classroom where they have seven and a half hours of medical lectures and clinical presentations, which focus on diagnosis and management of common health problems. A University of Kentucky medical lecturer comes to Hyden for three of these hours each week. These presentations are attended by the nursing instructor who participates in them to help coordinate clinical nursing and medicine. In addition, the students have four-hour nursing seminars which focus on assessment of family health problems and health care planning based on family and community resources with a heavy emphasis on preventive health and social and cultural aspects of health. Each student receives the equivalent of four hours a week in teaching clinic where they have individual tutoring, and one hour a week in the laboratory. They spend a minimum of thirty hours a week in the clinical setting, where they are in close proximity to the teaching trailer. Here they can replay any of the lectures they have received to date or read up in greater detail on problems encountered. Students have weekly clinical experience in the hospital, the outpatient clinic and on the district, which gives the opportunity to follow a patient in all areas of service and to provide continuity of care.

Midwifery has been extended to eight months, with four months in basic midwifery, which focuses on prenatal and postpartal care, emergency deliveries, family planning, and care of the well child. The aim is to prepare the nurse for that aspect of midwifery care which she will be expected to manage when she is at one of the outposts. Advanced Midwifery focuses on intrapartal care (the management of labor and delivery) and the management of those prenatal and postpartal conditions which require hospitalization. The student may elect to take a fourmonth course in Community Nursing instead of Advanced Midwifery. If she chooses Community Nursing, she will be taught district management which includes the establishment of priorities, identification of those factors in the community which are inimical to family health, and planning for and participating in activities which will help to ameliorate these conditions. Graduates of this program should function well in service programs.

The introduction of a new program where there is a long tradition of a well-established program also presents difficulties. The introduction of anything new is sometimes viewed with considerable suspicion. But this suspicion, too, has died down, as the staff has begun to realize that what we are doing is not so much new or different as superior in that they are being offered better preparation to do that which they have practiced for all these many years.

Students are now beginning to bring the same confidence and skill to general practice that they have in the past brought to nurse-midwifery. The relationship between the physicians and nurses is beautiful to behold as they work together toward the improvement of over-all health services. Fear that the nurse will take on responsibilities beyond the realm of her competency is vanishing and she is beginning to be much more comfortable with her new responsibilities. The physicians, too, find that they have much more time to devote to those matters which require their skill.

To say that all problems are resolved would be very much

of an over-statement. We were able to extend the development grant to March 30, 1971. But beyond that we have no assurance of funds, even though applications for funding have been submitted. A site visit was received from the National Institute of Mental Health, who expressed keen interest in our approach to rural health, but this does not assure us of funding. We are still looking.

The National Research Council has also approached us to investigate what we are doing and has assured us that there is increasing interest at the Federal level in the preparation of the diploma graduate for assuming increased responsibility in the provision of health care. This will in no way impede continuing and advanced preparation of the nurse in an academic program of studies but it will, hopefully, broaden nursing responsibilities and open the way for nursing to take on a much more meaningful role in the provision of health services. Too much of a nurse's energy is currently devoted to hiding her light under a bushel—not letting anyone know what she knows—for fear she will be accused of making diagnoses, or playing doctor. A very significant aspect of the Family Nurse program is geared toward helping the nurse develop confidence in her own ability, and helping her to put the knowledge she already has to use.

The repercussions we hear from professional organizations vary. However, very few of those who have visited and observed us, and these are many, have voiced anything but support. Many have expressed apprehension regarding the acceptance of this worker in the country at large, because it presupposes a major change in the system for delivery of health services, the relationship between medicine and nursing, and their respective roles. Fear that this might lessen the quality of health care available to the people is minimal. The majority see this as an avenue for improving care. Nursing management is perhaps most reluctant at this time to take on additional responsibilities. Youth is eager. Medicine varies—between caution and enthusiasm. Only time will determine the degree to which the Family Nurse will help resolve the current dilemma in health services.

In our estimation, the program is well on its way. The reality of the day-to-day problems that confront us have, however, not been diminished. Money does not grow on trees. Fac-

ulty and core staff are difficult to recruit and retain in rural areas, but this is essential if the work is to progress. Constant turnover creates many problems. The correlation of education and service, so that neither suffers, is a day-to-day challenge which requires considerable maneuverability and planning. Demands for service rise and fall with amazing rapidity. Last month it was a coal mine disaster, last week, a major car accident, this week, a rash of deliveries with the hospital filled to overflowing. But it is out of such things as these that the fabric of quality service is woven and the students learn a sense of commitment that cannot be taught in the classroom.

#### SENTIMENT . . . FROM A SINGER

Who now remembers Madame Schumann-Heink, the Austrian-born singer who captivated opera goers and owners of early "Victrolas" for so many years? She died at 75 in 1936, long before electronics took over the recording business so her records that still exist have that faraway sound of the long ago past.

She was a sentimentalist and, like many who travel a great deal, thought often about home. We are indebted to the *National Family Album* for this quotation from her writings about what home meant to her. It's very sentimental but somehow it seems appropriate to us in this frenetic age:

"A roof to keep out the rain. Four walls to keep out the cold. Yes, but home is more than that. It is the laugh of a baby, the song of a mother, the strength of a father. Warmth of loving hearts, light from happy eyes, comradeship.

"Home is the first school, and the first church for young ones, where they learn what is right, what is good, and what is kind. Where they go for comfort when they are hurt or sick. Where joy is shared and sorrow eased. Where fathers and mothers are respected and loved. Where children are wanted. Where the simplest food is good enough for kings because it is earned."

-The Colonial Crier, Jan.-Feb., 1971

## MARY BRECKINRIDGE HOSPITAL AND DEVELOPMENT FUND

#### **Progress Report**

The working drawings for the Mary Breckinridge Hospital are well underway, and our architects, Watkins, Burrows, and Associates, are in constant communication concerning details. Last August it was discovered that we needed additional space for classrooms for our new Family Nurse Practitioner Program and for offices for our physicians. Also, with Mental Health becoming a more integral part of our teaching program, space should be provided for consulting staff on Mental Health. Our local dentist often needs room for oral surgery and this, too, should be part of our Clinical Training facility. All in all this meant the addition of a partial third floor over one of the sides of the proposed building. Needless to say, these additions have given extra work to our architects.

The subject of what type of heating has been discussed over and over again. Although we live in the midst of coal mining, coal is out of the question because of its high price and maintenance. There are no gas lines into Leslie County, so the debate has been between oil and electric heat. In January our local power company, Kentucky Power Company, presented the FNS with a new delivery of power at a lower rate. After seeking advice from other electrically heated hospitals in the Appalachian area, asking advice of friends in heating businesses, and consulting with our local Advisory Committee, Helen Browne, Kate Ireland, and Eddie J. Moore had a meeting with representatives from the Kentucky Power Company and Mr. Edward Burrows and his mechanical engineers. The decision is to have electric

heat.

The U. S. Public Health Service has approved two phases of our working drawings. We only have to have one more inspection of these plans. So—it won't be long until we report that we have let out the contracts for bids!!!

#### DISASTER

We've read about it—in fact and in fiction. We've seen pictures—in the newspapers, on television, even in motion pictures. But we had never thought that one day we would find ourselves standing on a desolate strip of mountainside waiting with our friends and neighbors to learn the fate of thirty-eight of their husbands, sons, brothers, uncles, cousins. On the afternoon of Wednesday, December 30, the second worst disaster in Kentucky mining history occurred on Hurricane Creek, less than two miles from Wendover. Oddly enough, one of our staff, driving from Lexington to Wendover, heard the news on the car radio almost two hours before we learned of the explosion at Hyden Hospital and Wendover. After that, we did what we could but it was precious little. There wasn't much anyone could do except get medical personnel and supplies into the area. The Mine Safety people and the rescue teams were already on hand, waiting for some of the explosive gases to disperse before going into the mine. In spite of the danger of another explosion, these courageous men waited quietly in a cluster as near as possible to the driftmouth of the mine.

It was a bleak scene. The dirt road up Hurricane Creek was narrow and steep and deeply rutted from the loaded coal trucks that had been travelling it for several months. One drove down an incline off the "main" road and then up a steep slope to the bench levelled off around the hill alongside the two entrances to the mine. The whole area was deep in mud—mud that had turned black with the coal dust that had come from the driftmouth with the explosion. Effects of the explosion were visible up on the main road, a good two hundred yards across from the driftmouth. A few ambulances were at the scene and there were small knots of men standing around—waiting. Both ends of the three-mile-long Hurricane Road were blocked by the State Police who had to keep it open for emergency vehicles so it was the edge of dark before the women and children began to arrive, mostly on foot.

As the early winter darkness fell, a few scattered lights, some from the caps of the miners, cast an eerie glow over the scene and a few people lit bonfires in an attempt to keep warm.

The slimy mud chilled our feet and the cold seemed to rise from the ground until everyone was shivering all over.

One remembers the courteous State Police who were in charge of the crowd. One remembers the man who had two sons, two nephews and an uncle underground when the explosion came. One remembers the quiet, controlled crowd which grew as the evening advanced. Occasionally, one heard the prayerful cry "O Lord, save my baby boy" and one remembers the tears running down the blackened faces of the rescue team which brought out the first bodies. One remembers the nurses who went quietly through the crowd, helping the families wherever they could, and the young couriers who trudged miles and miles with their cans of hot coffee. One remembers the gratitude felt by those involved in the tragedy when Governor Louie B. Nunn and Congressman Tim Lee Carter arrived from Frankfort and Washington to express their concern.

For many of us, this was a first experience with a major disaster which attracted the press in droves. We know that editors are clamoring for news; we know the public wants to know what is going on—after all, we, too, read the newspapers and watch and listen to television and radio news reports. But we could not help resenting it when glaring lights and whirring cameras were turned on grief-stricken relatives, and we could not find too much sympathy for the reporters who were upset because they had to walk to the mine, or because telephone communications were inadequate, or because they felt that Hyden was lacking in facilities for their comfort.

During the night of the 30th, and the days that followed the disaster, the Clay and Leslie County communities turned their efforts to the care of the families of the miners. The need was evident and the need was met—with a minimum of confusion, a minimum of duplication.

A merchant near the mine opened his store to send food up to the mine for the rescue workers and relatives. A Red Cross canteen came up from Lexington late that night. Concerned women in the community went with other donations of food to open up the kitchen at the Presbyterian Church in Hyden for the waiting families. A severe snowstorm, which began late Wednesday night, made communication and transportation diffi-

cult but food and clothing soon began to arrive from beyond the mountains—by the truck load. Distribution was handled quickly and efficiently by the Women's Club of Manchester and by a committee composed of personnel from the various health and welfare agencies in Hyden, and others who just wanted to help, under the chairmanship of Mrs. Martha Cornett of the Leslie County Health Department. At the request of interested citizens in Hazard and Hyden, the FNS agreed to be the sponsoring agency for the Miners' Relief Fund. The eventual distribution of this fund will be in the hands of a committee of Clay and Leslie Countians but at this time donations continue to be received at the Hyden Citizens Bank from all over the country, and other efforts are being made to raise money for the Fund.

The Hurricane Creek disaster has received extensive coverage by the newspapers, radio and television and will continue to be "news", we suspect, for some time to come. We do not feel, therefore, that it is appropriate for us to comment further on the aftermath of the December 30 explosion, except to say that a disaster of this magnitude, on this small, close-knit rural community, will leave scars that will be visible for a generation or more. We can only hope that the great outpouring of horror and sympathy can be translated into positive action to prevent other husbands and fathers and sons from dying in other mines.

PE

#### WHY MOUNTAIN MEN GO DOWN INTO MINES

by JOE CREASON

By now so much has been written and spoken about the recent terrible coal mine disaster in Leslie County that took thirty-eight lives that it would seem little remains to be added.

And yet perhaps more should be said because snatches of conversation I've heard since the tragedy indicates a sad lack of understanding by people who aren't familiar with certain ironic realities that are peculiar to coal country.

The most common comment I've heard goes something like this: "They knew it was dangerous to work in that mine. So why didn't the men go somewhere else and work at a different job?"

Go where and work at what?

Most of the men who died in the explosion were the victims of the one-dimension economy of the area where they were born and always have lived. Coal provides the only mass employment in Eastern Kentucky and the mining of it is the only work the dead men, and hundreds like them, were trained to do or ever had done.

What could these men, with no training outside mining, have done if they had left the hills? Could they possibly have found work in competition with skilled hands in such industrial—and job-short—centers as Dayton and Detroit and Cleveland that would have paid them \$25 to \$30 a day, the going rate at the disaster mine?

Until Eastern Kentucky develops a diversified economy and until the laborious process of retraining adults with families to do other work, men will continue to go into coal mines, many of which are dangerous.

All of which explains, surely, the fatalistic attitude miners and their families develop. They live with danger and they steel themselves to expect the worst.

I came eyeball to eyeball with this fatalism the first time I went into a mine more than 20 years ago. At noon, the men broke out their lunch boxes and the man I was with, a miner for 35

years, spread two or three thick sandwiches, a raw onion and a piece of pie on his lap. When he ate his piece of pie first, I wondered why.

"'cause," he said simply but eloquently, "the roof might

fall!"

From Joe Creason's Kentucky The Courier-Journal January 11, 1971

#### FUND RAISING: THE FRANKLIN METHOD

Ben Franklin is credited with helping to establish the first hospital in Philadelphia in 1751, although Franklin himself says it was a Dr. Thomas Bond who conceived the idea. Dr. Bond was having no luck raising money until he came to Franklin.

Franklin first wrote a series of articles in the newspapers, publicizing the project and mentioning that he had subscribed to it. This brought some more money in, but the group still lacked the 2000 pounds wanted. The Assembly, sounded out by Franklin, felt that the hospital was for citizens only; thus the citizens should pay.

Then Franklin came up with the idea that if the citizens could raise the 2000 pounds, the Assembly would match it with an equal sum. This would give the Assembly credit for a generous and charitable act without having to take initial respon-

sibility.

The private subscriptions were gained. The Assembly came through with its donation, and the total sum was about double the original amount contemplated. Franklin was able to write: "I do not remember any of my political maneuvers the success of which at the time gave me more pleasure, or wherein, after thinking of it, I more easily excused myself for having made some use of cunning."

Hospital administrators know all about such fund raising procedures now and are as expert as Franklin. When we have a campaign that works, however, we ought to remember Ben and

realize that he had the same idea way back in 1751!

—The Colonial Crier, Nov.-Dec., 1970 Colonial Hospital Supply Company Chicago, Illinois

#### PLANNING TOGETHER DOES WORK!

February 26, 1971

Dr. R. Edward Dodge Leslie County Health Officer Hyden, Kentucky

Dear Doctor Dodge:

The following is a report on the school screening and immunization program carried out in the two consolidated schools and the four one-room schools in the Beech Fork nursing area during 1970.

The programs were a joint effort of the Leslie County Health Department, the Leslie County Health Project, the Red Bird Mission and Frontier Nursing Service.

In the spring a total of 643 hearing tests were done. Mr. John Canady from the Barbourville Hearing Center re-checked many children and numerous referrals were made. Two severely deaf children obtained hearing aids through the Barbourville Hearing Center and Commission for Handicapped Children.

In the fall, 494 eye and hearing tests were done. The number of children needing further evaluations for hearing loss had sharply decreased and we were able to obtain glasses for approximately 30 children through the Leslie County Health Project. At the same time, 181 immunizations were given, including polio, measles, and D and T boosters.

I would like to thank the Red Bird Mission for all the hard work done by Mrs. Graves, the Leslie County Health Project for Adeline Lewis and Loretta Begley's technical and clerical assistance and the Leslie County Health Department for supplying us with the testing equipment and necessary vaccines.

Sincerely yours,
/s/ JOAN FENTON
Joan Fenton, R.N., C.M.
FNS nurse-midwife at
Beech Fork Center

#### **OLD COURIER NEWS**

Edited by JUANETTA MORGAN

#### From Anne Harris Crump, Newport Beach, California

—Christmas, 1970

Our family becomes more exciting and more beautiful. Henry, age 22, has been a member of our family since his mother died several years ago. He is now in the Master's Program at Stanford and a teaching intern. Sarah and Liz are both in high school and enjoying themselves. Sarah has had a job after school as a companion to a retarded girl. Liz continues to develop as a good artist. Tehd, age 12, took a bus trip to Denver this summer. Alex, at  $10\frac{1}{2}$ , is a budding athlete and is enjoying his new experimental farm school. Samuel is just six and is a bright little penny and knows just what he wants.

I am full time Directress of Volunteers at Santa Ana Community Hospital and love the work. David is finishing his five-year contract here at St. James Parrish. He is opening a counselling office and for the past year has been on the staff of the Long Beach Memorial Hospital, working one day a week as counsellor.

#### From Heidi Mehring, Augusta, Michigan—Christmas, 1970

I am now working in Michigan with a new center providing riding for the handicapped. It is the first purposely built center of its type in the U. S. and is certainly a different application for physical therapy.

#### From Theresa Nantz Walton, Paducah, Kentucky

—Christmas, 1970

I'm teaching again this year and also working on my master's degree. Halley is now in the fourth grade and is involved with scouting which she loves. Bailey is in the second grade and is also taking piano lessons. Our vacation was spent in Ohio with my parents. Dan golfed, I visited the flea markets and the kids had a ball on the farm.

### From Amy Stevens Putnam, Wayland, Massachusetts

—Christmas, 1970

The house remodeling and enlarging bug seems to have gone on and on. Following the work which ended last year about this time, we started again in May and are just now beginning to enjoy the fruits of our labor. Our summer at Sunapee was full of tennis, swimming and sailing. Early in September the whole family joined a business trip of Bruce's to Montreal to see the Family of Man exhibit.

## From Jeanne Black, Cedar Rapids, Iowa—Christmas, 1970

I am attending Kirkwood College and am taking occupational therapy which is a lot of work but fun. We have just started our second quarter and in May we will begin on-the-job training until August. I look forward to beginning work in September.

## From Sarah Brooks, Philadelphia, Pennsylvania

—January 1, 1971

All is going well with me and I am really enjoying nursing school now that I have gotten into the clinical part of the course. I had a good summer working in Colorado again and I saw Leslie Welles and Hilary Walker. Right now I am in New Hampshire with my family—skiing, studying and being lazy!

## From Denise Doak, Bellevue, Washington—January 27, 1971

I'm working as a nurses' aide in a nursing home for the handicapped and I really like it. Bonnie Reilly is working as a dental assistant. We love Washington and we've been doing a lot of wandering in the mountains. Last week end we drove to Oregon to visit friends—Oregon is a beautiful state, too.

Marianna Mayer is attending nursing school at the University of Wisconsin.

Sabra Dunham is teaching the fifth grade in a school in Cedar Rapids, Iowa.

- **Priscilla Wade** is now living in Washington, D. C. and working as a secretary with the Republican National Committee.
- **Priscilla Auchincloss** is working in New York City and also studying modern dance.
- Alexa Beckman is now in Charleston, West Virginia and is working with a citizens group who is supporting legislation to abolish strip and auger mining.
- Hilary Walker is presently working in Aspen, Colorado and plans to start a new job in New York in April.
- Margaret McMahan Kolar writes that she and her husband, who is in the Navy, are living in Cyprus and find it a delightful experience.

We send our sympathy to Elizabeth Campbell Hall whose father, Wilson A. Campbell, died January 30, 1971, in Sewickley, Pennsylvania.

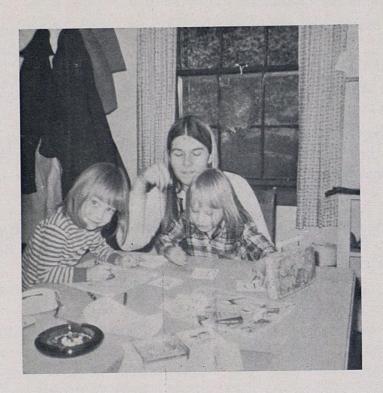
#### RIGHT'S RIGHT

Retired headmaster, reminiscing about scripture inspector's annual visit: 'Oh, I got a good report there. Always told my class beforehand that, when I asked the question, those who knew the answer were to raise their right hands and those who didn't their left'.—P. G. T.

-The Countryman, Spring 1970, Edited by John Cripps, Burford, Oxfordshire, England.

#### A FOCAL POINT

by JOAN FENTON, R.N., C.M., B.S.



In the opening minutes of THE ROAD Mary Breckinridge talks about the focal point of the FNS, the young child. Using the child as a focal point she believed that you not only cared for him but his environment as well. This basic and simple belief has led the FNS into a broad field of health care.

Forty-four years later the district nurses are using the child as a focal point, caring for his health needs and environment whether it be an aged bed-ridden grandparent in the home or an out-house perched across the creek just outside the back door. The nurse-midwife cares for the unborn child, giving the mother meticulous care that her baby may be wellborn. The first month of a baby's life carries special risks and for this reason he is checked weekly in his home environment. During these visits the nurse can also evaluate the home situation and see how it will enhance or detract from the child's future physi-

cal and psycho-social development. Thereafter the baby is seen monthly to help the mother give her child optimal care and to evaluate growth and development.

Then we enter into the pre-school years and sometimes this period provides the greatest challenge to the ingenuity of the nurse helping the child develop to his fullest potential. Environmental factors now seem of the utmost importance. The child is ready to be stimulated by someone other than his family. Here lies a major problem.

Mountainous, economically isolated southeastern Kentucky does face a few environmental problems for the small child. Many families tend to live off to themselves up in a "holler." Going to the post office or store is the big event in the day. Transportation is still a big problem and small children may never get into town, as there simply is no room in the cab of a neighbor's truck and they are too small to ride in the back.

The child's mother, until recent years, had several small children to care for at one time, tended a huge garden, canned most of it for the winter, many times washed in the creek, used a cook stove and carried all her water. Probably her education was very limited as she was needed to harvest and plant the crops, and each time a new baby arrived someone had to help in the home.

Mountain homes are very simple. Until recently most of the rooms were filled with beds. Electric lights are not new to the area, but many hollers only recently obtained "juice." Any type of reading material is just not to be found in a majority of the homes. TV's are becoming plentiful but so many times they are not to be found in the "hollers" and it seems no one has heard of Sesame Street.

The problems encountered by the nurse in the care of the preschooler are to some extent the same ones Mrs. Breckinridge found when she came into the area. These were met by putting nursing outposts on the creeks and taking care to the patients in their homes.

Couldn't we use these same methods to help the small child achieve a higher level of psycho-social development? What about a storybook hour at the center each week for those who could come? For those children who could not, go into the home and read to them; what about a TV set in the waiting room during clinic hours and show Sesame Street?

On Thanksgiving Day, the Director gave her approval to the idea. A courier was assigned to the Beech Fork Center to help get the program underway and in January a volunteer came to help with the program and do part-time clerical work.

The nurse introduced the courier and volunteer to each family. It was at this time they found two six-year-olds not attending school. One child had cried for three weeks and was sent home as being too immature and the school was not able to cope with the problem. The other child was having repeat chest, throat and ear infections. Since the county has no home-bound teacher, Beth and Sally, with the co-operation of the school teacher, have started a tutorial program.

Reading in the home has proved very interesting to Sally and Beth. In one family everybody sits and listens to the stories and mommy and daddy answer the questions instead of the children. In another home we found several small children who refused to talk to their mother and communicated only among themselves. One mother reported her children were so fascinated with a book left there, that she had to read it 35 times in one week.

The program is only beginning, and of course everyone at the Beech Fork Center is very enthusiastic about it. We hope it can be enlarged so that all pre-schoolers in the area can be reached on a regular basis.

Our hopes for enlarging the program are already being realized. A Mennonite volunteer worker in the area has asked to help with the program. With this additional help we hope to start using the Stinnett Clinic for storybook hour each week, and then go into those homes where the children cannot make it to the clinic. We have started small but it is our hope that this program can be expanded to include the whole county with the help of volunteers that come to the area, and local people who may become interested in the future of these children.

#### **OLD STAFF NEWS**

Edited by EILEEN H. MORGAN

#### From Marie Sullivan in Territory de Roraima, Brazil

-October, 1970

I certainly enjoy hearing news from FNS and remember the good experience and good times I had there. I am using all I ever learned at FNS and am kept quite busy, both with midwifery and general nursing.

The cases surely are unusual here, so I am glad for the confidence and fine background I received from FNS. So far, I have had all fairly normal deliveries. I am waiting for my first abnormal to come along and hoping it won't, because there is just no doctor to call!

I would love to have one of your horses for the long trips we take by foot over the mountains to the various villages.

Greetings to all at Wendover.

#### From Jane Sanders Burt in Brooklyn, New York

—November, 1970

I am working at Downstate Medical Center in the Family Planning Clinic. I just moved into a new apartment one block from the Center which is nice, no subway to take to work. Many of my other activities at church, etc. are in Manhattan, so I am becoming used to them, but would rather go via horseback anytime.

I am enjoying my work very much. We teach nurse-midwives from different parts of the world Family Planning so that they can go back to their own countries and set up clinics. Some of them, I believe, have visited the FNS after leaving here.

More power to you all on your new hospital. I will be anxious to see it.

#### From Mary Leatherman Ward in Hutchinson, Kansas

—November, 1970

I showed the FNS slides to a group of nursing students (seniors) and told them all about the FNS. I was truly thrilled to

learn about the Family Nursing I you have just implemented. I just wish I could take advantage of this course.

It was also wonderful to learn of your receiving the federal grant and your successful fund drive for the new Mary Breck-

inridge Hospital.

I am working with the Home Health Agency here in Hutchinson. This work was just started this year and I began on July 1. My husband teaches in Central Christian High School. We have one son, ten years old and in the fifth grade.

I wish you every success possible in all your endeavors there.

## From Priscilla Osborn in Armstrong, Iowa—November, 1970

It surely is great to be home, even if it involves packing five barrels for Burundi, Africa! On December 1, I leave Minneapolis and head for Brussels, Belgium for  $1\frac{1}{2}$  to 2 years of French and tropical diseases before going to Central Africa. I am excited about being in Europe and hope to spend Christmas Eve in a huge cathedral listening to a beautiful pipe organ. But, oh, I wish I could be in our St. Christopher's Chapel in Hyden fellowshipping with you all. I dreamed I delivered a baby last night, so I guess I really miss the baby business, friends and jeep rides. Give Molly Mule a friendly pat for me.

I appreciate how FNS has helped me to prepare for overseas

nursing.

## From Ann "Chad" Russell in Geneva, Switzerland

-November, 1970

I worked at the Newton-Wellesley Hospital this past summer as a float, then as an evening supervisor.

I arrived in Geneva on August 3 and I am working in the maternity section in the conservation section, postpartum, and

operative obstetrics.

What a difference three months makes in studying a language where you actually speak it. Tuesday nights I have group lessons, Wednesday nights I am tutored. On Monday night I sing in the choral group of the United Nations. On the wards one has a chance to speak French, Italian, Spanish and some dialect in German.

Geneva is located at the southern border of Lake Leman and is one of twenty-two cantons. The lake lies in the plateau region between the Jura Mountains on the west and the French and Italian Alps on the east. In the Jura and the Alps you will find your expected cows with bells and chalets. On a clear day you can see the majestic Mont Blanc and other major peaks.

I may fly to jolly old England for Christmas. I hope the FNS will have a wonderful Christmas and an exciting and progressive New Year.

### From Rachel Schildroth in Monrovia, Liberia, West Africa

-November, 1970

I am due for a year's furlough in December. I hope to come to see you while I am home.

It is a busy time, closing program at the day school, Bible School graduation as well as the usual colony and dispensary work.

I often think of FNS and Kentucky and remember fondly the things I did and learned there. I got to see THE ROAD about a year ago. We got it from United States Information Service, thanks to a tip from Phyllis Long via the Bulletin!

## From Olive Bunce in North Tawton, Devon, England

—December, 1970

I was sorry to have missed Kate and Anne when they were here. I have only seen Liz Palethorp once. Jill Ash spent a week end and I have met Brigit Sutcliffe, too. I hear that Maggie Willson is in the area, but I have not met up with her yet.

## From Carolyn Coolidge Godfrey in Arlington, Virginia—

—Christmas, 1970

Anne Louise is a nice big girl, eighteen pounds and twentysix inches long at seven and one-half months. Two teeth at fourteen weeks was a real shocker.

We plan to visit England in March or April. Ed's sister, Jane, is in London attending the Central School of Art and Design

doing graduate work. She just loves England and has raved about it so much we are going over to see for ourselves.

#### From Sue Kennedy Pennington in Lexington, Kentucky

—Christmas, 1970

The past year seems to have flown by unbelievably fast. Jerry and I are doing wonderfully well here in Lexington. We are expecting a baby at the end of April and we are really thrilled! Jerry has less than nine months to go in school and is doing well.

#### From Audrey Lafrenz Biberdorf in Wabag, New Guinea

—December, 1970

We have been on a round-the-world tour. Our six-months' furlough came due May, 1970. On our way to visit friends and relatives in the States and Canada we passed through Bangkok, Thailand. We enjoyed the Thai food very much and the classical dancing which depicts their way of life, past and present. We then went on to Tel Aviv and a tour of Jerusalem. We were overjoyed to view the place where our Savior had walked and where He spent a great deal of His time here on earth! On to Rome, where we visited all the historical places such as the Colosseum, the Forum and Vatican City. In Munich, Germany, where the tulips were in full bloom, we toured Koenig Ludwig II's palace. While in Paris we visited the Eiffel Tower, Louvre, Notre Dame, the opera and several ornate cathedrals. Then on to London where we saw the Changing of the Guard at Buckingham Palace. We arrived home, Frobisher, Saskatchewan the end of May and went from there to Minnesota and Nebraska to visit my folks. We did a lecture tour of Minnesota, southern Saskatchewan and Edmonton.

We left for return to New Guinea on October 1, stopping in Anchorage, Alaska for fuel, then on to Japan. There we went on a guided tour of the city, seeing the Imperial Palace and Ginza Department Store where they model Japanese bridal gowns and tell the significance of all the paraphernalia they wear with the gown. We enjoyed five days in Hong Kong where we took the Star Ferry to Peak Tram on Hong Kong Island and walked

around the Peak down the other side into Abeerdeen, the location of the floating restaurants. We visited the tin-walled village, dating back to the Thirteenth Century, and looked over at Mainland China.

We arrived in Port Moresby, New Guinea on October 21. Due to lack of funds our staff on the Field has been cut by twenty-two. After a four-months' stay here at Irelya at the Language Center we will move to Kakas in the Kandipa. I will be in full-time medical work again. Robert goes to Australia for school in February, and the other children will be able to come home every five weeks.

## From Judy Pridie Halse in Roche, Cornwall, England

-Christmas, 1970

We have bought a farm of our own down in Cornwall, all very exciting! It is flat land, 80 acres, 40 of which are low moor. The farm house is built of granite stone and the garden is in good shape. I plan to move down there with the animals after Christmas and Bernard will follow in March.

Liz Palethorp is working in a hospital very near our new farm so I must get in touch with her.

We are about to have another power cut. This makes it so difficult to feed animals indoors, etc.

## From Janet Priebe Mirtschin in Toledo, Ohio—Christmas, 1970

After spending seven Christmases in New Guinea and now approaching one here in the United States, one realizes that the real fulfillment of Christmas doesn't come from the hustle and bustle and all the commercial trappings but what God works in our hearts and how we go about worshipping Him.

We are not returning to the mission field. Lawrence is taking a course in air conditioning and refrigeration and expects to

get practical experience next summer.

The boys saw their first snow a couple of weeks ago. Andrew will soon be two and is showing signs of growing up. He is going to be smaller but more nimble than Peter. Grandmother Priebe will be with us for Christmas and Peter is already talking about it. We plan to be in Australia next year for Christmas.

May God bless your building program and your new educational program.

#### From Janice Ruch in Monrovia, Liberia, West Africa

—December, 1970

In June I flew by Air Taxi to River Cess, a small town in the middle of the witchcraft area of Liberia, to visit Grace Miller, a friend and former classmate in Kentucky. When returning home from her clinic, we found the house invaded by driver or army ants. These ants move in and move you out! They are flesh-eating and will literally eat you alive, moving in by the thousands in columns 3 feet or more wide. However, when the ants leave, you have a clean house, no roaches, spiders, et cetera! The only way to disperse them is to get out the "black flag" or pour boiling water in their path before they reach the house. Kerosene sometimes helps.

One of the more pleasant things that took place during my visit to River Cess was that I had an opportunity to deliver a baby again. It was a girl and is now my namesake!

I have just finished teaching the first-year class of practical nurses. They are trying very hard and I am so proud of them. We have four students in each of the two classes.

Grace is coming to spend Christmas week with me. We may take a trip to ZorZor to show her our bush hospital.

Plans for the future hold two weeks in Germany and Switzerland and a position in midwifery, possibly in Ohio.

#### From Hannah Rutherford in Phoenix, Arizona—December, 1970

Yesterday the horrifying news of the Hurricane mine disaster was on TV and radio. I sorrowfully pictured the impact of the sudden deaths of so many men and the deeply grieved widows and their families. I once worked in surgery in Morgantown, West Virginia, so I have been very close to this kind of tragedy, but not to such proportions as the one there this week. Please express our deepest sympathy to the Hyden community.

I 'phoned Inty (Della Int-Hout) who is seemingly making a good recovery from surgery.

## From Beth Sutherland King in Lawrenceville, New Jersey

-Christmas, 1970

I have often thought of all of you and hope someday that I might show my husband a "wonderful place." We are at a boys' school, living in a dorm at present. It is pretty confusing with one devilish daughter and forty-five very devilish boys! Scottie will be one year old on January 3. Having a child must truly be one of the greatest things in the world.

We were looking at my FNS slides the other night so I just

had to sit down to write a "hello" at least!

#### From Carole Howe on holiday in Europe—January, 1971

After a year of planning, Candy Griffin and I are finally on an extended holiday in Europe. In July, 1969 I left for Swindon, Wiltshire, to commence midwifery training at Princess Margaret Hospital and to fulfill a life-long dream to see England. England did not disappoint me, but I wasn't so sure about midwifery until I got into Part II and three months of district training this past summer.

Candy, after working for the Leslie County Health Project for a year, left Hyden to work at the University of Kentucky Medical Center in January, 1970. While I was preparing for my final exam (I became certified in September), Candy was touring Russia with the Citizens Exchange Corps. In September, we and a friend from Glasgow toured Devon and Cornwall via car. In October, we paused in Herefordshire for six weeks to work in a hotel. After an eight-weeks' interlude in the U. S. for Thanksgiving and Christmas, we are again in England. We are planning a quick trip to Scotland and Wales. Then we will sail from Dover to Costende and to the adventures awaiting us on the Continent.

## From Dorothy Johnson Vey in Milwaukee, Wisconsin

—January, 1971

I have been asked to give a program on the FNS for our church's men's group on March 25.

Our four children are growing fast. The oldest is almost ten, the youngest five. We are in the process of building a new home and should be in it by March. We are so involved in scouts, church and school that it seems impossible to take on any additional involvement, but you always make room. I have even managed to keep working!

#### Weddings

Joan Corbin and Mr. Leland E. Eichelberger on December 19, 1970 in Geneva, New York.

Nancy Wagner and Dr. Gerald F. Sabol on January 9, 1971 in Catonsville, Maryland.

Our best wishes go to these two young couples for a long and happy married life.

#### **Newsy Bits**

Mr. and Mrs. John H. Stidham (Bobbie Rawson) of Pembroke, Massachusetts, left for Australia on January 15. Johnnie (who, by the way, is a mountain baby "caught" by our Director back in the days when she was practicing nurse-midwifery!) is one of two teachers selected from Massachusetts to participate in the commemoration of the 100th anniversary of free public school education in Australia. He will be on leave of absence from his teaching duties at Silver Lake Regional Junior High School in Pembroke for this two-year teaching fellowship at a boys' technical school in a Melbourne suburb.

Johnnie, Bobbie and their three children, Jonathan, Amy and Matthew, will be living in West Burnstick, Victoria.

We extend our heartfelt sympathy to Mary Quarles Hawkes whose mother, Mrs. Emmet A. Quarles, died in late February.

#### BEYOND THE MOUNTAINS

The Annual Meeting of the Trustees, members and friends of the Frontier Nursing Service, Inc. will be held at Spindletop Hall in Lexington, Kentucky, on Wednesday, May 26, 1971, immediately following luncheon at 12:30 p.m. Spindletop Hall is located on the Ironworks Pike, one mile west of the Newtown Pike (Route 922).

As we do every year, we will mail reservation cards for our annual meeting to Kentucky, southern Ohio and southern Indiana donors, and also to the Chairman and Secretary of all of our Committees outside the Kentucky area. However, all members and friends are welcome to attend the Annual Meeting and we hope that anyone who can plan to be in Lexington on May 26, and wishes to make a reservation for the luncheon, will get in touch with the Chairman or Secretary of their Committee or write directly to Mrs. Thomas Nuzum, Apartment 4, 1211 Richmond Road, Lexington, Kentucky 40502. (Telephone: 606-266-3343)

We are pleased to announce that the Board of Governors of Frontier Nursing Service, Inc., will hold its spring meeting at Wendover on Saturday, March 27, 1971.

Each year, members of the old staff in Great Britain meet on Thanksgiving Day, at the same time the current FNS staff is lunching together at Wendover. This year the British staff were entertained by Elizabeth Hillman at the South London Hospital and some weeks later we received the following message on a Christmas card:

"To you all:

We had a very happy Thanksgiving Day. We thought of you and it's plain that our individual memories grow no less warm as the years go by!

Ada F. Marston Mickle Major (Ethel Mickle) Mary Hewat
Eileen Rayson Ramsden
Eileen Grogan
Nora K. Kelly
Ellen Marsh
G. Winifred Dennis
Vivienne (Blake) Twiss
Hilly (Elizabeth) Hillman
Joan (Antcliff) Bernard
Liz Palethorp
Bridie Gallagher
Lydia Thompson "

In January our field supervisor, Mabel Spell, and Julia Hussey from our Red Bird Nursing Center, were invited by Dr. Peter Bosomworth, Vice President in charge of Medical Affairs at the University of Kentucky Medical Center to present the FNS to the deans of the colleges concerned with various aspects of health. Both of our nurses were delighted with the interest expressed following their presentation. Dr. Bosomworth was kind and wrote us that the nurses gave an excellent picture of the work being done by FNS and that much interest was expressed in the Family Nurse program which is being developed.

Dr. Beasley and Trudy Isaacs went to Lexington in late February to meet with the Dean of Nursing and the Dean of the College of Allied Health at the University of Kentucky. Dr. Beasley was invited to give a paper on the Family Nurse to the medical faculty and students.

Dr. Rogers Beasley gave a paper on the Family Nurse at a seminar conducted by the School of Hygiene and Health at the Johns Hopkins University in February. He reported much interest and enthusiasm was expressed by his "standing-roomonly" audience.

At the end of January Helen Browne was in New York for a three-day meeting of the Board of Directors of the American College of Nurse-Midwives. Nurse-midwives all over the country will be interested and gratified in knowing that, in January, the American College of Obstetricians and Gynecologists issued the following joint statement on maternity care:

"The American College of Obstetricians and Gynecologists, The Nurses Association of The American College of Obstetricians and Gynecologists and the American College of Nurse-Midwives recognize the increasing needs for general health care and, more specifically, the deficits in availability and quality of maternity care. The latter, which are not confined to any social class, can best be corrected by the cooperative efforts of teams of physicians, nurse-midwives, obstetric registered nurses and other health personnel. The composition of such teams will vary and be determined by local needs and circumstances. The functions and responsibilities of team members should be clearly defined according to the education and training of the individuals concerned."

The American College of Nurse-Midwives will be the host organization for the midwives of the world when the International Confederation of Midwives holds its triennial congress in Washington, D. C. in the fall of 1972. Much work must go into preparation for the congress and we hope all midwives in the U. S. will want to be involved.

With much pleasure we announce the new Chairman of our Philadelphia Committee is Mrs. Thomas F. Bright of St. Davids, Pennsylvania. She succeeds Mrs. J. Gibson McIlvain II who with Mrs. Morris Cheston has headed our Philadelphia Committee for the past several years. With the help of the committee members they have made the Chinese Auction such a popular event in Philadelphia. Mrs. Bright carries on her family tradition in maintaining a vital interest in the FNS and we wish her well.

Following the mine disaster in late December many people from all over the country expressed their concern for the families of the miners who lost their lives. Shipments of clothing and food poured into the area and members of the community undertook to see that the families' immediate needs were met. Contributions to the Relief Fund continue to come in to the Hyden Citizens Bank.

David Maggard, the son of one of our neighbors at Wendover, who is an "FNS baby" and now a grown man has his own country music group in the Blue Grass. He brought his group to Hyden in February to give a benefit show for the Miners Relief. We want our readers to know that much appreciation has been expressed by the families for the help they have received.

#### **Director's Travels**

New York City-The New York Committee of FNS held its annual reception for friends of FNS at the Colonial Dames Hall in New York City on February 1. The lovely old house was a delightful setting for the meeting. Our New York Chairman, Mrs. R. McAllister Lloyd, opened the meeting and asked Mrs. Walter Binger to present the wonderful check on behalf of the Bargain Box Committee. This fund represents proceeds from the sale of articles sent to the Bargain Box and designated for benefit of FNS (see page 34). The committee is to be congratulated on another successful year. Mrs. Lloyd introduced the National Chairman of FNS, Mrs. Jefferson Patterson of Washington, D. C., who told the group of her visit to Kentucky for Mary Breckinridge Day in October at which time ground was broken for the new hospital. It was then my pleasure to report on the development of our Family Nurse program and to discuss the need for such nurses who may reach more families to help them lead healthier lives.

Washington—I arrived in Washington on February 3 and was the guest of our National Chairman for two nights. Mrs. Samuel E. Neel, who has been the capable chairman of our Washington Committee for the last four years, drove me to the Washington Hospital Center where I had been invited to speak to the nursing students and to show our film THE ROAD. In the evening Mr. and Mrs. Patterson had a reception for friends who had asked Mrs. Patterson to show the film, THE FORGOTTEN FRONTIER, which she made in the early Thirties. It was a diversified and interested group of guests all of whom were delighted to learn about the early years of FNS when all the work was done by horseback.

On the morning of Thursday, February 4, Mary Neel had called a meeting of our Washington Committee at Satterlee Hall, the parish house of St. Alban's Church. In spite of the inclement weather the meeting was well attended. After a short business session Mary Neel announced her resignation as Chairman, and with much pleasure introduced her successor, Mrs. Robert Estill, wife of the rector of St. Alban's. Joyce and Bob Estill are no strangers to the FNS since Bob served in the ministry in south-eastern Kentucky and in Lexington and Louisville before being called to Washington. We welcome Joyce as the new Washington chairman and we wish her every success.

I returned to New York on Friday, February 6, and left the next day with Jane Leigh Powell for two wonderful weeks in the Caribbean where I enjoyed sitting in the sun and "recharging my batteries" for the coming months. My thanks go to all good friends who helped to make my travels easy and comfortable.

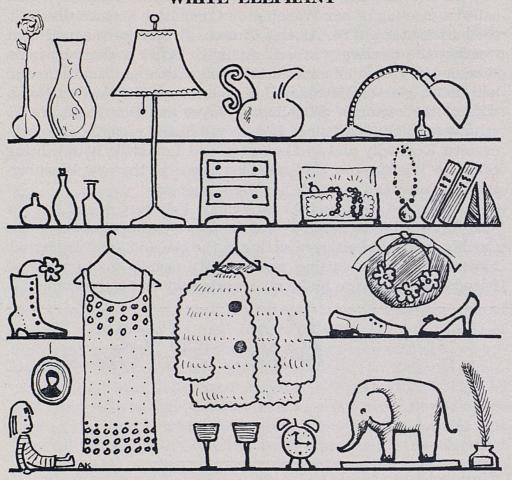
Helen & Browne

The third grade was being given a course in first aid. The question was asked: "What would you do if you had a younger brother or sister who swallowed a house key?"

After a pause of thoughtful silence, one of the youngsters answered, "I'd climb in through a window!"

-Modern Maturity, Oct.-Nov., 1969

#### WHITE ELEPHANT



## DON'T THROW AWAY THAT WHITE ELEPHANT

Send it to FRONTIER NURSING SERVICE 1579 Third Avenue, New York, New York 10028

You don't have to live in or near New York to help make money for the Nursing Service at the Bargain Box in New York. We have received thousands of dollars from the sale of knickknacks sent by friends from sixteen states besides New York. The vase you have never liked; the ornaments for which you have no room; the party dress that is no use to shivering humanity; the extra picture frame; the old pocketbook; odd bits of silver; old jewelry—There are loads of things you could send to be sold in our behalf.

If you want our green tags, fully addressed as labels, for your parcels—then write us here at Wendover for them. We shall be happy to send you as many as you want by return mail. However, your shipment by parcel post or express would be credited to the Frontier Nursing Service at the Bargain Box if you addressed it

FRONTIER NURSING SERVICE 1579 Third Avenue New York, New York 10028

## FIELD NOTES

Edited by PEGGY ELMORE

The front cover of this Bulletin illustrates the kind of winter weather of which we have seen a good deal this year. We really can't say it is worse than last year, or better, because we seldom remember accurately from year to year! Many of us do agree that February is our most disagreeable month when we are apt to become afflicted with mild cases of cabin fever and it seems that spring will *never* come! However, we are looking forward to Agnes Lewis' return to cheer us up and by the time this Bulletin reaches our faithful readers, we will undoubtedly be seeing the first sprigs of green.

We are sorry to have to report that our Medical Director, Dr. W. B. Rogers Beasley, had an accident at his home on New Year's Day, and fractured two thoracic vertebrae. After a few days in Hyden Hospital, our orthopedic consultant provided a brace and Dr. Beasley was able to be up and around at Pluck's Rock where he has continued all of his activities except for see-

ing patients. (See below.) We have been most fortunate in having relief physicians to help us out while Dr. Beasley was unable to continue active clinical practice. When Dr. Wasson had to be away for a week in January, two obstetricians from Springfield, Ohio, Dr. J. E. Burnett and Dr. Garner W. Robertson, came to Hyden in rotation. When Dr. Ramon Neufeld, who had been with us for fifteen months as a volunteer to the Mennonite Central Committee, left, the United States Public Health Service loaned



us Dr. Vincent deLeo for the month of February. Dr. and Mrs. deLeo came to us from New Orleans and Mrs. deLeo promptly volunteered her services to help get the School library in order. We are also fortunate to have Dr. Ellen Mansell of Stoddard, New Hampshire, with us until the physician who is taking Dr. Neufeld's place arrives.

Dr. Thomas C. Howald and his wife are no strangers to the FNS. Dr. Howald spent several months with the FNS when he was a medical student at the University of Cincinnati and his wife, the former "D. J." Snell, was an FNS nurse-midwife when she first met her husband. The Howalds and their two young children will be at home in Bolton House in early March.

We are pleased to welcome Archie Bennett as the pharmacistin-charge of the FNS Pharmacy at Hyden Hospital. Archie is a native of Virginia and his wife is from Pennsylvania but they have been living in eastern Kentucky since he graduated from the College of Pharmacy at the University of Kentucky. The Bennetts and their small daughter will be moving to Hyden in the near future.

When the FNS purchased additional property in the spring for the Mary Breckinridge Hospital, we acquired several houses, most of which were sold and torn down. One duplex and Scott House, which we already owned, were in good condition and capable of being moved satisfactorily. This has been accomplished. Scott House is again occupied by its nurse-tenant and the duplex will soon be ready for Mable Turner, the Director of Nursing Service at the hospital.

We are pleased to introduce several new nurses to our Bulletin readers:

Ann Hamel, Ft. Jennings, Ohio Susan M. Simpson, West Allis, Wisconsin Connie Becker, Lanark, Illinois Mary Claire Pickering, Neponset, Illinois Sister Lelia Mattingly, Maryknoll, New York Mary Ellen Munsche, Garden City, New York Pamela Himes, Louisville, Ohio Lesley Berger, Cristobal, Canal Zone Karen Linkfield, Canton, Ohio

Mary Ellen Munsche has joined Joan Fenton at Beech Fork and Susan Simpson has taken Pat Sarge's place at Wolf Creek. Our best wishes go with Pat in her new venture in Alaska. We are happy to welcome back to the FNS staff Lucille Lebeau, a graduate of the Frontier Graduate School of Midwifery in the summer of 1970.

The 61st Class in the Frontier Graduate School of Midwifery and the 3rd Class in Family Nursing I got under way in mid-January. The four midwifery students, who all came to Kentucky last fall, are Treva Geiger, Dolores Hall, Shirley Heisey and Margaret Schmees. Lula Dunlap of Sumter, South Carolina, Doris Gibson of Kansas City, Missouri, Linda Ingles of Oak Hill, West Virginia, and Irene Swartzentruber of Meyersdale, Pennsylvania, began the Family Nursing I trimester and were joined by Joan Illian and Pam Love who had graduated from the School of Midwifery in the 60th Class in December.

The Commonwealth of Massachusetts is once again well represented in the FNS Courier Service. Beth Sceery has come to us from Cohasset, Sally Steeves from Melrose, Sarah Bell Bullard from Andover and Esther Darling from Swampscott. We have two couriers from Wisconsin—Diane Johnson of Rice Lake and Linda Davis of Menomenee Falls. Mary Rodes of Lexington, Kentucky, spent the month of January in the mountains and Sally Kundert of Excelsior, Minnesota, is at the Beech Fork Nursing Center as a volunteer nurses' aide.

Beth Sceery has also spent a good bit of time this winter at Beech Fork, involved in tutoring children who are confined to their homes or have gotten behind in their school work due to illness. Sally Bullard has been working on a statistical project for Dr. Beasley and, in addition to her courier chores, Sally Steeves has been of great help with social service transportation.

We are glad to welcome Judith Scott of Cambridge, Massa-

chusetts, to the FNS staff. Judy, who has recently graduated from Wellesley, has come to Kentucky as our new social worker.

In early December we were pleased to have a visit from Mrs. Winifred Maher of the National Institute of Mental Health who came to Kentucky to see something of the new Family Nurse Practitioner Project. She was accompanied by Sister Kathleen Mary Bohan of Louisville and Mr. Morris J. Smith of Silver Spring, Maryland. Our good friend, Dr. C. T. Nuzum, has continued to come each Saturday for lectures and seminars with our nursing staff and students. Dr. Peter P. Bosomworth and Dr. Evan Fletcher, both of the University of Kentucky Medical Center, came with Dr. Nuzum in December and Dr. Ben F. Roach of Midway, Kentucky, was a most welcome guest in January. Diane Johnson's parents and aunt and uncle spent a night with her in January and Beth Sceery is expecting her parents to visit when they come to take her home in February. The Beech Fork nurses are already lining up patients for Dr. Sceery, a pediatrician, who has volunteered to hold a clinic at the Center. Dr. and Mrs. Robert Titzler came over for a night from Wheelwright to see something of the work. We have all enjoyed the visit that Mrs. Marjorie Cundle has paid this winter to her daughter, Anne, and Kate Ireland at Willow Bend.

Rachel Clough and Sharon Koser attended the first session of a multiple session, short-term course entitled "Assessment of Nursing Needs and Development of a Nursing Care Plan" which was held for registered nurses at the University of Kentucky College of Nursing in Lexington from January 25-27, 1971. The course was funded by a grant from the Ohio Valley Regional Medical Program and forty nurses from all over the state of Kentucky and from Dayton, Ohio, attended the session. The guest lecturer was Miss Virginia Nelson, an Associate Professor from the School of Public Health at the University of North Carolina. The second session of this course will be held June 7-8, 1971.

Miss Betty Lester, who retired from the staff of the Frontier Nursing Service early this year, broke ground on February 1 for the subsidiary clinic on Hals Fork, nine miles west of Hyden, which will be named the Betty Lester Clinic in her honor. Citizens of the Hals Fork-Bob's Fork-Big Creek community held a box supper and square dance on Saturday, February 6, to raise money for construction of the clinic on land leased to the Frontier Nursing Service by Mr. Bob Gibson. FNS staff who are already holding weekly clinics in the Big Creek Elementary School, are looking forward to the time when they will move into the new building which is being built by volunteers. Among the two hundred or so families this clinic will serve are the families of sixteen of the miners killed in the December 30 tragedy on Hurricane Creek.

At a community meeting held in January to discuss the clinic it was heart-warming to observe the active part being taken by several miners' widows. They know how much help the clinic will be for their families. Here is a community making a real effort to help themselves.

We tell this story because we have received several requests for information on special projects which will help the families of the miners. The clinic will need basic diagnostic equipment such as a microscope, a stethoscope, an otoscope and simple laboratory equipment. If anyone wishes to make a contribution to this worthwhile project it may be sent to: Frontier Nursing Service, Wendover, Kentucky 41775 and designated for the Betty Lester Clinic Fund.

Asked where he lived, so that his story of a sick wife and twelve children could be verified, the beggar replied: 'Well, 'tis like this, mum. I'd go out so early in the marnin', and get back so late at night, that I don't 'ave time to see where 'tis'.

<sup>—</sup>The Countryman, Summer 1970, Edited by John Cripps, Burford, Oxfordshire, England Annual Subscription for American readers \$5.00 checks on their own banks. Published quarterly by The Countryman, 23-27 Tudor Street, London, E.C.4.

## FRONTIER NURSING SERVICE, INC.

#### BOARD OF GOVERNORS

### Chairman

Mrs. Jefferson Patterson, Washington, D. C.

### Vice-Chairmen

Miss Kate Ireland, Wendover, Ky. Mrs. Floyd H. Wright, Lexington, Ky. Mr. Henry R. Heyburn, Louisville, Ky.

#### Treasurer

Mr. Edward S. Dabney, Security Trust Bldg., Lexington, Ky.

## Assistant Treasurer

Mr. Homer L. Drew, Security Trust Bldg., Lexington, Ky.

Recording Secretary Mrs. John Harris Clay, Paris, Ky.

Corresponding Secretary Mrs. Charles W. Allen, Jr., Louisville, Ky.

Mr. Brooke Alexander, New York
Mr. Charles W. Allen, Jr., Louisville, Ky.
Mr. W. F. Brashear, Hyden, Ky.
Mr. Charles S. Cheston, Jr., Millis, Mass.
Mr. Charles S. Cheston, Jr., Millis, Mass.
Mr. Eddie J. Moore, Hyden, Ky.
Mr. Morris Cheston, Ambler, Pa.
Mr. A. B. Comstock, Louisville, Ky.
Mrs. Richard Higgins, Boston, Mass.
Dr. Willis D. Weatherford, Jr., Berea, Ky

### **Members Emeritus**

Mrs. Marshall Bullitt, Louisville, Ky. Mrs. Roger Kemper Rogan, Glendale, Ohio

### AUDITORS

Owens, Potter & Hisle, Lexington, Ky.

### TRUSTEES

Mrs. Edward Arpee, Lake Forest, Ill.
Mrs. Richard M. Bean, Lexington, Ky.
Miss Sarah Gibson Blanding, Lakeville, Conn.
Mrs. Harry Clark Boden, Newark, Del.
Mr. Kenyon Castle Bolton, Cleveland, Ohio
Mrs. Draper Boncompagni, Washington, D. C.
Mrs. T. Kenneth Boyd, Chicago, Ill.
Mr. John B. Breckinridge, Lexington, Ky.
Mrs. George S. Burnam, Richmond, Ky.
Mrs. R. B. Campbell, Hyden, Ky.
Mrs. Charles S. Cheston, Jr., Millis, Mass.
Mrs. N. Holmes Clare, New York
Mrs. William W. Collin, Jr., Sewickley, Pa.
Mr. C. V. Cooper, Hazard, Ky.
Mr. Dewey Daniel, Hazard, Ky.
Mr. Dewey Daniel, Hazard, Ky.
Mr. Dewey Daniel, Hazard, Ky.
Mrs. William A. Galbraith, Sewickley, Pa.
Mrs. John L. Grandin, Jr., Boston, Mass.
Dr. John W. Greene, Jr., Lexington, Ky.
Mrs. D. Lawrence Groner, Washington, D. C.
Dr. Charles E. Hagyard, Lexington, Ky.
Mrs. Howard M. Hanna, Santa Barbara, Calif.
Mrs. Paul Church Harper, Lake Forest, Ill.
Mr. James W. Henning, Louisville, Ky.
Mrs. Gharles H. Hodges, Jr., Detroit, Mich.
Miss Fredericka Holdship, Sewickley, Pa.
Mrs. John B. Hollister, Cincinnati, Ohio
Mrs. T. N. Horn, New York
Mrs. Gibret W. Humphrey, Chagrin Falls, Ohio
Mrs. T. N. Horn, New York
Mrs. David S. Inzalls, Cleveland, Ohio
Mrs. Gibret W. Humphrey, Chagrin Falls, Ohio
Mrs. David S. Inzalls, Cleveland, Ohio
Mrs. Mr. William T. Young, Lexington, Ky.
Mrs. Barton, Lexington, Ky.
Mrs. Harry Clark Health Commissioner
Mrs. Lyndon M. King, Minnapolos, Mrs. Robert Ashton Lawrence, Westwood, Ma
Miss Agnes Lewis, Hashton Lawrence, Westwood, Ma
Mrs. R. McAllister Lloyd, Alawrylle, Cron.
Mrs. R. McAllister Lloyd, New York
Mrs. Arthur B. McGraw, Detroit, Mich. Miss Hope McCown, Ashland, Ky.
Mrs. Arthur B. McGraw, Detroit, Mich. Miss Hope McCown, Ashland, Ky.
Mrs. Arthur B. Mc

## NATIONAL MEDICAL COUNCIL

	Dr. Fred L. Adair, Maitland, Fla. Dr. W. F. Bulle, St. Louis, Mo. Dr. Bayard Carter, Durham, N. C. Dr. C. L. Combs, Hazard, Ky. Dr. Allen B. Crunden, Jr., Montclair, N. J. Dr. L. T. Davidson, Louisville, Ky. Dr. R. Gordon Douglas, Little Compton, R. I. Dr. Isadore Dyer, New Orleans, La. Dr. Nicholson J. Eastman, Baltimore, Md. Dr. Ben Eiseman, Englewood, Col. Dr. Laman A. Gray, Louisville, Ky. Dr. Margaret I. Handy, Wilmington, Del. Dr. Harlan S. Heim, Humboldt, Neb. Dr. Louis M. Hellman, New York Dr. Louise Hutchins, Berea, Ky. Dr. Arthur H. Keeney, Philadelphia, Pa. Dr. John F. W. King, New York Dr. Samuel B. Kirkwood, Beirut, Lebanon Dr. John H. Kooser, Irwin, Pa. Dr. William F. MacFee, New York	Dr. Rustin McIntosh, Tyringham, Mass. Dr. John Parks, Washington, D. C. Dr. E. D. Pellegrino, New York Dr. John A. Petry, Louisville, Ky. Dr. Alice Pickett, Louisville, Ky. Dr. John Rock, Boston, Mass. Dr. Wm. A. Rogers, Schenectady, N. Y. Dr. Arthur A. Shawkey, Charleston, W. Va. Dr. Parke G. Smith, Coral Gables, Fla. Dr. Richard M. Smith, Boston, Mass. Dr. Reginald Smithwick, Boston, Mass. Dr. Robert Sory, Richmond, Ky. Dr. James E. Thompson, New York Dr. George W. Waterman, Providence, R. I. Dr. Henry S. Waters, Marshfield, Wis. Dr. Benjamin P. Watson, Danbury, Conn. Dr. Ashley Weech, Cincinnati, Ohio Dr. George H. Whipple, Rochester, N. Y. Dr. John Whitridge, Jr., Baltimore, Md. Dr. Elwood L. Woolsey, Harlan, Ky.
		Jr., Lansing, Mich.
Dr. Herman A. Ziel, Jr., Lansing, Mich.		

inclusive of

## MEDICAL ADVISORY COMMITTEE

Dr. Carey C. Barrett, Lexington, Ky. Dr. Marion G. Brown, Lexington, Ky. Dr. Keith W. Cameron, Ary, Ky. Dr. Harvey Chenault, Lexington, Ky. Dr. Arnold B. Combs, Lexington, Ky. Dr. Allen L. Cornish, Lexington, Ky. Dr. Carl Fortune, Lexington, Ky. Dr. Walter D. Frey, Lexington, Ky.	Dr. John W. Greene, Jr., Lexington, Ky. Dr. James B. Holloway, Lexington, Ky. Dr. Coleman C. Johnston, Lexington, Ky. Dr. Francis M. Massie, Lexington, Ky. Dr. Edward H. Ray, Lexington, Ky. Dr. Harold D. Rosenbaum, Lexington, Ky. Dr. David B. Stevens, Lexington, Ky. Dr. A. J. Whitehouse Lexington, Ky. Dr. A. J. Whitehouse Lexington, Ky.
Dr. Walter D. Frey, Lexington, Ky.	Dr. A. J. Whitehouse, Lexington, Ky.
Dr. Carl M. Friesen, Lexington, Ky.	Dr. William R. Willard, Lexington, Ky.

### NATIONAL NURSING COUNCIL

Mrs. Myrtle C. Applegate, Louisville, Ky. Miss Hazel Corbin, New York Miss Marcia Dake, Lexington, Ky. Miss Naomi Deutsch, New York Miss Ruth Doran, Denver, Colo. Miss E. Jane Furnas, Phoenix, Ariz. Miss Lalla M. Goggans, Charlottesville, Va. Miss Louise Griggs, Lexington, Ky. Mrs. Elinore Hammond, Louisville, Ky. Miss Lillian Hudson, New York Dr. Beulah Miller, Alaska

Mrs. G. C. Morgan, Hyden, Ky.
Miss Evelyn M. Peck, New York
Miss Carol Randall, Cleveland, Ohio
Miss Emilie G. Sargent, Detroit, Mich.
Mrs. Marjorie C. Scott, Louisville, Ky.
Miss Ruth Spurrier, Frankfort, Ky.
Miss Marion Strachan, New York
Miss Vanda Summers, Milford, Pa.
Miss Elsie M. Warner, Philadelphia, Pa.
Miss Marian Williamson, Louisville, Ky
Miss Anna D. Wolf, Baltimore. Md.

### FIELD WORKERS

AT WENDOVER, KENTUCKY

Miss Helen E. Browne, O.B.E., R.N., S.C.M.

Secretary to Director Miss Peggy Elmore, B.A.

Executive Secretary Mrs. Juanetta Morgan

Assistant Executive Secretary Mrs. Rose Mary Viars

Bookkeeping Mrs. Mary Suttles Combs

Central Record Office Mrs. Nancy Williams Miss Joanne Mauk Miss Ann Browning

Contributions and Quarterly Bulletin Mrs. Eileen H. Morgan Mrs. Gail Shell

Wendover Resident Nurse Miss Sharon Koser, R.N., B.S.

Coordinator Miss Anne Cundle, R.N., S.C.M.

Field Supervisor Miss Mable R. Spell, R.N., C.M. AT HYDEN, KENTUCKY Chief of Clinical Services Anne A. Wasson, M.D., A.B.F.P.

Staff Physicians R. Edward Dodge, M.D., M.P.H. USPHS Physician (Relief)

> Medical Records Librarian Miss Hope Muncy, A.R.T.

Director of Nursing Service Mrs. Mable Turner, R.N., C.M.

Nursing Research Miss Anna May January, R.N., C.M.

> Office Manager Mrs. Alice Whitman

Hospital Midwife Miss Barbara Criss, R.N., C.M., B.S., M.S.

FRONTIER GRADUATE SCHOOL OF MIDWIFERY

Dean Miss Molly Lee, R.N., S.C.M., M.T.D.

Instructors
Miss Susan Cross, R.N., S.C.M.
Miss Elsie Maier, R.N., C.M., B.A.

## FAMILY NURSE PRACTITIONER PROJECT Co-Directors

W. B. R. Beasley, M.D., D.T.M. & H., M.P.H. Miss Gertrude Isaacs, R.N., C.M., B.S., M.P.H., D.N.Sc.

AT OUTPOST NURSING CENTERS

Jessie Preston Draper Memorial Nursing Center

(Beech Fork; Post Office, Asher, Leslie County) Miss Joan Fenton, R.N., C.M., B.S.; Miss Mary Ellen Munsche, R.N., B.A., B.S.

Clara Ford Nursing Center

(Red Bird River at Peabody; Post Office, R. 3, Manchester, Clay County) Miss Julia Hussey, R.N., B.S.; Miss Lucille Lebeau, R.N., C.M.

> Caroline Butler Atwood Memorial Nursing Center (Flat Creek; Post Office, Creekville, Clay County) Miss Charlotte Wittekind, R.N., B.S.

Belle Barrett Hughitt Memorial Nursing Center (Brutus on Bullskin Creek; Post Office, R. 1, Oneida, Clay County) Miss Ruth E. Blevins, R.N., C.M.; Mrs. Rachel Clough, R.N.

> Margaret Durbin Harper Memorial Nursing Center (Wolf Creek; Post Office, Big Fork, Leslie County) Mrs. Susan M. Simpson, R.N.

> > Hyden District Nurse Miss Susan Warner, R.N.

S.C.M. stands for State Certified Midwife and indicates a nurse, whether American or British, who qualified as a midwife under the Central Midwives Boards' examination of England or Scotland and is authorized by these Boards to put these initials after her name.

C.M. stands for Certified Midwife and indicates a nurse who qualified as a midwife under the Kentucky Department of Health examination and is authorized by this Department to put these initials after her name.

## FORM OF BEQUEST

For the convenience of those who wish to remember the Frontier Nursing Service in their wills, this form of bequest is suggested:

"I hereby give, devise and bequeath the sum of dollars (or property properly described) to the Frontier Nursing Service, a corporation organized under the laws of the State of Kentucky."

# HOW ENDOWMENT GIFTS MAY BE MADE

The following are some of the ways of making gifts to the Endowment Funds of the Frontier Nursing Service:

- 1. By Specific Gift under Your Will. You may leave outright a sum of money, specified securities, real property, or a fraction or percentage of your estate.
- 2. By Gift of Residue under Your Will. You may leave all or a portion of your residuary estate to the Service.
- 3. By Living Trust. You may put property in trust and have the income paid to you or to any other person or persons for life and then have the income or the principal go to the Service.
- 4. By Life Insurance Trust. You may put life insurance in trust and, after your death, have the income paid to your wife or to any other person for life, and then have the income or principal go to the Service.
- 5. By Life Insurance. You may have life insurance made payable direct to the Service.
- 6. By Annuity. The unconsumed portion of a refund annuity may be made payable to the Service.

The principal of the gifts will carry the donor's name unless other instructions are given. The income will be used for the work of the Service in the manner judged best by its Trustees.



# FRONTIER NURSING SERVICE, Inc.

Its motto:

"He shall gather the lambs with his arm and carry them in his bosom, and shall gently lead those that are with young."

Its object:

To safeguard the lives and health of mothers and children by providing and preparing trained nurse-midwives for rural areas in Kentucky and elsewhere, where there is inadequate medical service; to give skilled care to women in childbirth; to give nursing care to the sick of both sexes and all ages; to establish, own, maintain and operate hospitals, clinics, nursing centers, and midwifery training schools for graduate nurses; to educate the rural population in the laws of health, and parents in baby hygiene and child care; to provide expert social service, to obtain medical, dental and surgical services for those who need them at a price they can afford to pay; to ameliorate economic conditions inimical to health and growth, and to conduct research towards that end; to do any and all other things in any way incident to, or connected with, these objects, and, in pursuit of them, to cooperate with individuals and with organizations, whether private, state or federal; and through the fulfillment of these aims to advance the cause of health, social welfare and economic independence in rural districts with the help of their own leading citizens.

Articles of Incorporation of the Frontier Nursing Service, Article III.

## DIRECTIONS FOR SHIPPING

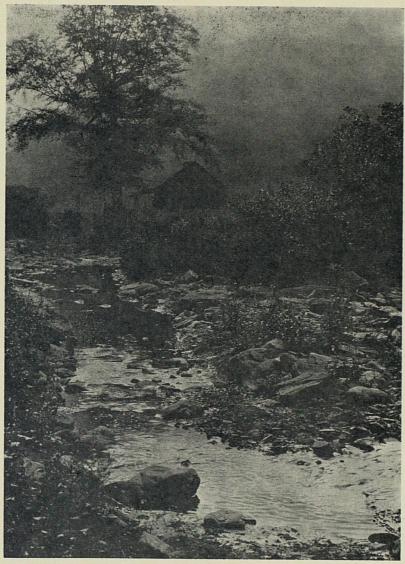
We are constantly asked where to send gifts of layettes, toys, clothing, books, etc. These should always be addressed to the FRONTIER NURSING SERVICE and sent either by parcel post to Hyden, Leslie County, Kentucky 41749, or by freight or express to Hazard, Kentucky.

Gifts of money should be made payable to

FRONTIER NURSING SERVICE,

and sent to the treasurer

MR. EDWARD S. DABNEY
Security Trust Company Building
271 West Short Street
Lexington, Kentucky 40507



HELL-FER-SARTIN CREEK
IN THE KENTUCKY MOUNTAINS

Snow and ice will soon be gone, Spring tides will be startin', Dogwood trees will be in bloom, All down Hell-fer-Sartin.

Mountain waters rushing clear, Song birds swiftly dartin', Little rainbows in the spray, Over Hell-fer-Sartin.

Tears unbidden dim my eyes, At the thought of partin', When I'm far away outside, I'll dream of Hell-fer-Sartin.