Well I'm OD to-day, so I'm going to try to catch up on my dorrespondence. I'm sorry that I Have not had the opportunity to write in the past month, and I think that it is about a month since I did write, because I have been on the move almost constantly. I left Texas, I.S. the maneuver area, on June 11. It was quite interesting to go on the motor convoy. There were 1000 vehicles and 1450 men who made the trip north to Oklahoma. We divided the vehicles into 6 groups, called serials, with a half heer interval between the last vehicle in one serial and the first vehicle in the mext. Each sorial was further divided into 4 units, called march units with a 5 minute interval between each unit. This permitted us to move along without tying up civilian traffic too much. Each serial had an ambulance with it, widden by a medical aid man, while every second serial also had a doctor. Thus everyone was protected medically all the way up on the trip. At the end of the third and sixth serials we had wrecker truels on which were two mechanics. Each track was to take care of the three serials in front of it. To me, aside from the scenery, they were the most interesting thing on our convey. The ability of these mechanics was amazing. We delivered all our vehicles, and believe me some of them were not too good to start with, without having to drop any of them along the way. When a vehicle fell out along the way because of motor trouble, it would pull over to the side of the road and wait for the wrecker to come up. The modanies would then take a quick look and determine the trouble if possible. They would then place the vehicle in tow, and while on the move one of the mechanics would then repair the vehicle. If more than one vehicle was disabled at the same than, they would have another truck tow the one vehicle while they repaire the other. You should have seen them tow a Zi tem truck through the mountains on two wheels, go ing at the rate of 40 miles per hour. It really was awazing.

We started from Mowton, Towns, and headed almost directly north through Texas. It is a beautiful state and tremendous in its variety. The people of Toxas were most kind in their treatment of us as we went thru the state. Of course, I was at the very tail end of the convey, and that meant that almost a thousand vehicles had gone thru that area in front of me, which was a big emil parade to attract nest anyone's attention. Everyone seemed to be out on the street waving, shouting, sailing at us. In one town they were even out on the streets with magazines and cold drinks. The hespitality throughout Toxas was assains. All of the efficers and men who made the trip have a warm spot in their hearts for Texas. We spent the first night in a field outside Texarkana, which lies on the border of Texas and Arkansas. It was interesting to see her they gassed up the vehicles at the end of the first day's trip. It took 15, 000 gallons of gas to replenish the vehicles. This was accomplished by having enough gasolene trucks present to supply the 15,000. The problem is to be able to get the gas into the vehicles in a short time. This is accomplished by means of a "gasoline com" which consists of a machine with a paper motor which pumps the gas out of the supply trucks and forces it through six hoses. Thus six vehicles can be serviced at one time, and it is surprising to see how they service with vehicles as they drive into the bivouse area without holding up the line approciably.

In contrast to our trip thru Texas, our trip thru Arkansas was quite dull because of a lack of response of the inhabitants. These people seemed quite poor compared to those seen in Texas. They were quite curious about us, as shown by the way that they gathered to see us pass, but there were no demonstrations of welcome, morely an unintelligent open-mouthed gape. Oklahoma was more like Texas in its response. The scenery thrucut the trip was interesting and often descright beautiful. We delivered our vehicles to Camp Cruber, Oklahema, which is near Muskegee Ohla. The people of backegee were survelously receptive, despite the fact that they had an army comp close by. In fact, the boys spent a wenderful week there. Once at the camp, we were install ed in new barracks, which to us field sodiers who had just come from living in the great outdoors for more than two menths, was quite a wonderful experience in itself. One interesting side light is that most of the boys did not want to sleep on oots but would have preferred to sleep on the floor on their single blanket if we hadn't insisted in their sleeping on the cots We stayed in Camp Graber for S days, S days longer than anticipated because of difficulty in getting trains to take us to our final destination. Since there were three doctors present, at only one dispensery, we arranged amongst cornelves to be on one day and off two. This gave ne w opportunity to visit Lexise and David in Springfield where I spent a nest enjoyable day.

I was fortunate enough to go thru David's ward with him and even got to listen to a few hear and found that I can still recognize a murmar, even the I do have a little trouble timing it at least at first. The most interesting thing that I did while at the hospital was to spend more than an hour talking to a Major DC who had just returned from Guadleanal with Malaria. He had seen action in the jungles for quite some time in a station very similar to curs, and he was bubbling ever with information. I had a lot of information which I brought bakk to our officers, much of which you can't read in books. To Ship and David this was probably old, because of the large number of veterans they have seen, but of course I don't get to see any veterans where I am.

Those of you who saw Life magazine received a good picture of what a troop train is like. It is quite a problem to get one of these together, and doo much credit cannot be given the railroads for their efficiency in these times. We traveled over four different railroad systems on our way to the desert. We went across Oklahoma, down into New Mexico, back into Texas at El Pase, and then into California, after crossing Arizona. The trip teek us a full four days, but was rather enjoyable. We detrained at Yuma and were leaded into trucks and taken to our new home, Camp Pilot Knob, which is a camp only by mame. It is situated in the desert 12 miles west of Yuma, in California, between two mountains. The mornings and evenings are levely - coll and very breezy, in fact they are so breezy that you have to keep everything weighted down or it will blow away. But the days!!! About 8 AM it begins to get warm, unconfortably so, and it gets warmer and warmer until by 4 MI one could possibly admit that it might be a little hot. During the first fow days that our division was here practically all the thermometers were broken because they would only register up to 120 degrees. I am told that the temperature rese one day to 138 degrees but I have no true authority for this. All I know is that if the wind wasn't blowing constantly I don't believe anything could live out here. As it is, it really isn't too bad because the air is so dry that the constant breeze evaporates the perspiration almost immediately so that one doesn't feel too terribly hot. In fact most of the men prefer this to the humid, muggy 98 degrees of Louisiana. Of course when a breeze blows in a desert, the natural thing to expect is a lot of sand in the air. One is not disappointed in this expectation, in fact the sand is not only in the air, but also in everything else anywhere around. Practically speaking, there is no such thing as a clean garment or towel down here. Everything begins to take on a tan hue after several hours. However, I'd much rather have the breeze and at its accompanying sand, than to try to exist down here without a breeze.

The perspiring one does in the heat is terrific. You don't realize it when you are up and about, because it evaporates as quickly as it is formed. The only way that you realize that you have been perspiring to any degree is by the deposit of salt in the clothes as the result of it. In fact after a day or two, the clothes are so stiff from this salt deposit that they are almost able to stand by themselves. If one is not up and about, then the realization of umusual perspiration is more readily noted. For example - sitting in a tent, where the breeze does not get at you, will result almost immediately in profuse moistness of clothes and body. Lying down in the afternoon (we have a siesta period from 11 AM until 2 PM) results in perspiration forming on the bed clothes (we sleep on cots covered by our bedding rolls) so that you can see the outline of your body when you arise. In fact if you lay there long enough I'm sure an actual puddle of perspiration would form. If you alt down in a chair, even in a breeze, the seat of your pants become actually wet because the breeze can't reach it to evaporate the perspiration. Or if you happen to have your hand resting on your knee as you sit and talk, the point of contact is definitely wet when you remove your hand. I don't mean in any of these examples that I have mentioned that this is a subjective sensation, you can actually see the wetness on the clothes.

Despite this heat, we have had relatively few heat casualties. One man did die because of the heat, but there have been relatively few heat cases tone thru. Of cours, we are not doing much at present except getting acclimated to the heat. Reveille is held at 5:25 AM, breakfast at 6, calisthenics for 20 minutes at 7, drill for 30 minutes until 8, then classes until 11. Siesta until 2, classes until 4 and that constitutes the day for most of the men. Of course we are running a hospital so that we work on a different schedule in our company, but our men wor both longer and harder than this.

There are several things which we see quite commonly down here because of the heat. I'd call it a syndrome - mild headach, vertige, epistaxis, and chapped lips. These, at least the first three usually occur in the first few days that a man is in this climate. The last seems to persist, and I am one of such casualties. I remind myself of Louise and Chip with those wiful herpes that they so eften had. We try to avoid this by the use of preparations to coat the lips, such as vaseline camphor ice, which does help some, but still does not do away with it entirely. I find that my lips bleed at the slightest prevocation, but still this is not too troublesome. It does take some of the jey out of smoking, because it makes the end of a cigaratte look as the some girl had been smaking off it and left some lipstick on. I suffered from the headache and vertige the first day that I was down here, but have had no trouble with it since. The epistaxis seems to result from the drying out of the masal mucosa due to the dryness of the air. Fortunately this has not troubled me.

The heat runs up our clinical thermometers so that we have to either keep them in the icebox to keep them from breaking, or else keep them in an open alcohol vessel in which the alcohol evaporation keeps the rest of the alcohol cool and thus keeps the thermometers from climbing over the 110 degree point. We are fortunate to have available plenty of ice to help cool our water, because the water in our water trailers has heated to the temperature of the average hot water that comes out of a hot water tap in the city, by mid afternoon. I was greatly surprised to find this to be the case on my first day here, and instead of using the water for drinking, as I intended, ended by using if for shaving. However, on a second convoy which I made into the desert 400 miles away to get some vehicles for our division, I found that one could get thirsty enough to drink hot water and enjoy it. The only way to keep water cool without the aid of ice, is to wrap some wet cloth around it, so that the evaporation of the water in the cloth uses up the heat of the water and results in relatively coel water. This principle is used in the water containers sold out here, which consist of a canvas type of material thru which a small amount of water soaks and evaporates constantly, thus keeping the contents of the bar coel. Unfortunately since I was in the last contingent to get to the desert, every place was sold out of these so that I have to walk quite some distance to get a cold drink of water.

Sun bathing here is also a problem. Of course all the boys want to get a nice tan, so in order to allow this without taking the risk of sunstreke, or sever sunburn, the general gave an order that sunbathing could be done only between the hours of 1:15 and 2. I have tried it sereral times, but usually I have been too busy to take the time. The first time I did sun bathe I learned that it can't be done with the dog tags on. They get so hot that they will blister you.

I have been appointed trial judge advocate on our courts martial board, which to you civilians is about the equivalent of the prosecuting attorney. It means an awful lot of work and is going to keep me very busy, especially since we are expecting to have an awful lot of men go AWOL. I don't know just how quickly I'll get to write again, but I will whenever I can and have anything to tell you.

When I arrived here in the last contingent I found that leaves had been given to 8 officers in our battalion, and that no more were available. I investigated and learned that I was more entitled to leave than several of those who received them, and since I wanted to get Ros and the kids out on the coast, I put in my two cents worth with the adjutant who had made out the leaves. He admitted that I had a good argument, but said that he couldn't do much about it because he had already published the official order. He suggested that I talk to the colonel who had not yet arrived. So the following morning when I came ever to talk to the colonel, the adjutant met me and told me that I had been granted an 3 day leave. This is to start July 24 and I have sensone already making reservations for me on a thru plane to Gincy in Los Angeles. If I don't get kicked off this bysomeone with priopities, I will be home in about 15 hours, which when you deduct the 3 hours time difference, results in 12 hours. Boy will I be glad to get back with my little family again. Here are some beautiful towns around here, outside of the desert area, and I have several of the officers looking for apartments or houses there for me, They are anxious for me to get a place because it will mean an extra car in the car pool.

There are several things with we see quite commany down are because of the heat the call it a system - mild neathed, verthing, opistanis, and chapped lips. Heat, at least the first three three nearly occur in the first fee days that a man is is this climate. The last sense to seriate, and I am one of sies casualties. I remind systelf off contine and with those wild herped that they are no often and. We try to avoid this by the use of preparations to contine the lips, such as vascline campiner ise, which does help acus, but still does not do away with the controly. I find that my lips blood at the slightest provocation, but still this is not to troublescent. It does take some of the joy ont of smoking, because it makes the end of a cigar-stor head and write and left sees lipstick on. I cultered from the headache and verticated from the that I was down here, but have had no trouble with it of reduced it and the seems to could from the dryness of the size in Fortunately this less not troubled me.

codesi ed ni med geet reduie of even ev talt se erotemented facialle use ou enur taed ed l Lorbola off dolife mi lessev Ledools more as at med quer cale no quirinard sort made quer of antidocido mora aresenerado aja aquel and bus loco lodocis en la resenta de secon entracere The look of earles derived available of available of the to the to the to the to the total and the total are to the total are water, because the water in our water trailers has heated to the temperature of the average bet water that comes out of a net water tap in the city, by mid afternoon. I was greatly ourmised to find this to be the case on my first day here, and instead of aint but for for dringing, as I intended, engel by using if for shaving. Lowever, on a second convey which I and that the desert 400 miles away to get some vehicles for our division, I found that one -dity loco retay cook to vary the end ti voice bue retay but diffe of denote varied to blue reter off to not too, is to be one one of the this on the of the one of the o to the clock upon to the heat of the water and results in relatively con the basis of the lairoden le com sevac e lo seissisco dolme, ered dec blos areals por reter de la beur al ele atroduce od gaiged and , vistatance astanegave bue calcus room to dance lies a delaw with of the bag ones, unfortunately since I was in the last continguis to get to the desert, every to the service of the service was a trip they of wall that galery, to see only and water.

our betrief this without taking the risk of sametrales, or saver sumburn, the general gave an order to side without taking the risk of sametrales, or saver sumburn, the general gave an order to sumbathing could be done only between the hours of life and 2. I have tried it serenced the same neutly 4 have been too busy to take the time. The first time I did sum bather I leftered that the can't be done with the dog tags on. They get no hot that they will blister

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when

This page is being written for limby who in her last letten to me grated "I was rereading a old letter of yours complaining of some incident in army medicine. For the one exemple of cor medicine you saw, there are probably hundreds of examples in private medicine. To a foreign conscious furny gots no riled up enough havy keep a record of all the screen things see in army medicine and maybe write a book against socialized medicine after the war.

to no tell you wint happened to no the first day I made ward rounds in the tent assigned to me after - had returned to my unit here in the desert. There were 13 patients on the ward, housed in a tent which was terrifically hot because of the beating down of the sun without sufficient breeze to make it particularly cool. I started around the ward taking patient by patient, checking the record and examining the patient, doing dressings where needed, changing medications, and doing the 101 different things that an interne in a hespital would do. to have written you before, our facilities are quite limited. In fact I had note diagnostic netheds of working in my little office in "reenfield than I do here. To microscope, no Tray. Our only degreetic aids are a bell stethescope, otoscope, head mirror, and a few of the most elementary types of aids. "e can't do any surgery except the most minor for fear of infection because of poor facilities for storilization, and because of the dust that flies around in our sparating bent. It is therefore necessary for us to send any patients who need further worker to an evacuation hospital or station hospital. However, the 98th Evacuation hospital which is the heapital which is to service us, has thru some error, not been notified of our goning, so that they have moved away leaving only a skeleton of 100 beds with no leberatory facilities. They have asked us to send them no patients except extreme energencies, here are two station hospitals, the 57th and 59th, who are able to do anything necessary. However we cannot send them my cases because we are not supposed to evacuate to them. In fact we had bried to cond we a boy with a broken hand for x-rays, but they refused to take the films and returned him to us. "e have no plaster to set broken bones, even if we did have a film on the case. "o we splinted the boys hand and had to let it go at that.

At any rate lets make the ward rounds. If the 13 cases in the tent, I find that 9 of them really should have eare that to cannot give them, or else laboratory aid in diagnosis. Lets check thru some of these 9. Infortunately this happened earlier in the week and A do not re-

member all 9 cases, but 1 de remember about 7.

"I - boy in the infantry - has a generalized arthritis. "pent 7 weeks in the hospital during maneuvers in 'a. 'as been out of the hospital 3 weeks and has a flareup. 'as marked limited duty, but returned to his infantry unit where there is no such job as a limited duty job for him. "hat s to be done about him." can't send him anywhere to try to get some action on him. "is condition is chronic and we are not set up to keep chronic cases in our few tents.

at all. "o is in because of a chost complaint resulting from breathing this dry air thru his mouth without receiving the primary moistening that is one of the functions of the nose. "o has been in the army 16 months, but the doctors at camp shelpy station hespital always refused to

do masal plastic operations.

"35 " boy with arthritis of the spine. "o has had three series of x-rays in 3 different hospitals, apparently no cos taking the trouble to get the x-rays from the other hospital. "Il diagnosed as arthritis of the spine. "o is of no earthly use to the army. "ot menths

have passed and nothing is being done about it.

"4 and 5 "octal fistuage. "4 has had his condition for years and has multiple open"ings over his butbooks and near the lower spine. "Is wife is in a sameries with active "s
and the observes of this before belower love is year each.

and the chances of this being tuberculous is very good.

75 case in with a different complaint, but while was checking him over he bold me about the rectal difficulty which he had, with a stall discharging sinus which he had reported to the surgeons in his dispussary but no eme had ever thought enough about it to even look inside his ame to see if it was a rectal fistula. Tooked, and it was:

To and W7 two cases which I felt to be acute rhoundle fever, hat swellen andle in one case, been in the other. Continue provious history in one case, suggestive in the other. I tent in

the Not desert is a hellava place to treat soute rhamatic fever.

"e could do nothing particular about any of these cases. "ost of them had been there for more than a twok already and nothing much had been done. "o "ruised a fuse with our company commander about it and it went up the channels thru the battalian colonel, then the division delevel, then to the evacuation house."

enthogons and I" havely and of model west test and other party as a model on all ogen when r all leaker of yourd acquisting at acut backlout in erry mediation, for the conjugate of soor modicine you can their action of probably hundreds of accepted the private accident. To . . The wife terile ominibut Prolleton Jania a glood a soften a from box exterior years at one toughter count out at absure from class to the first out on or being at the term for or dethe set at the reduction at the set of the case of the case of the rest and the rest of th tended with a first process and to expended the allegated that any dated that a not become entitions breeze to water it ward tourist and I admited around the variety of chief of encored manifered to witert, obeditor the reason and executing the pathant, delay diseasings where herded, cheesing the work for the designed a mi burgont as their white the for all the for all he had been another the have written you before, our facilities are gathe limited. In that I had now discounts notiof very or account of constal along bieliment at contro effect on at animon to along - mile cane out to well a here grantle book corecante agreement as flat a one abte although visco entery by see of white, to don't do only surgery drawing the week white he seem of indeath on toon one facilities for short line of the courses for an and because of the that the first and the course of oregraving bank. At he therear measurery for us to send my jetients who meet the beauty to be be and any to the post of the property of the post of the property of the post o the templat which is be retified paid tout the series are area and and to the of the control of thes they have moved one in the suly a skeleton of 100 beds onto no laborates for little a. and dear our one was the party of the property of the party of the par hearitain, the Brit and Esth, who are able to de marthing med igary, was were no comes acc then my comme we are not mygand to comment of them to the the track to had brief to cond sen a box with a serious rand i'm seerges, but they restand to tail this filler and returned his to us. "a have no planter to set broken bones, even if we did have a film on the case. "o rewhile the or si dol - I had been been appet one becaute and to C duck built and the course of the TO can be seen and can now also the transfer of the course -er out of the soon of the land beautiful alit of the south the south the south the south the south manager all & cause, but we remember about T. - who fathened out the town t some the articulate beatlerong a and - contrated out the beatlest durdoty, recommed to bis informity unit, where there is no enth job as a limited duty job for him. I be to be done the interviews to have to be took to be took to the condition of the mysters to be took to be took to the condition of the appropriate section on the condition of the condition and section is been also been took to be took to the condition of the condition of the condition of the condition to be took to the condition the condition to be the condition that the condition of the condition the condition of the condition the condition to be the condition to the condition to be the condition to the conditio ing moment to in the bound out of the hospital D weeks and he a flaroup. "as marked limited the trade are got alde gulddrand more talefumon fatelegane duest a to seemed me at of . He and of the med the encironal and to ano at their paintables present of the anti-color of the more to be or fauction nyanity last qual not been values queen de avortoch out due telderes di sprie ede ni mond . Great derege of tank Lacar ch "The with articlets of the uplat. To had there could be arrive in a different been--ib if . Lesigno con the car the translate to get the n-may from the color to the contract of it. mineral of agree of the all of the or he at a ... and the rest to the contract of the contract .It dured such pulsed at pathteen bus became orto emage officialist and how armay not modeland and and an an antimate factor of his an relians the red margin and the reliance and the large resident and the state of the reliance and the second and and the observed of this being customed in very good. add of her more had an dality while golymerally limb a dire that an delice office this larger and early in the dispersage had no one had ever thought enough about it to even both incide his inser il best de la compart l'adopte de la compart de la c me to the med at average and the contract of in the depart in a culture time to treat south a ni treat tell at "o could de nothing production about to these action as the best there but been there are one of the series a heater to contain the book soul feet floor getifour bits wherthe floor a ment own consists of uses from the contract of well alreaded but the contract of the fit bear the civilian on various and at made theatel

"o we finally worked out a system whereby we could send our patients into the evacuation hospital and they would send them into the station hospitals. "his was swell, we thought, and we sent then 40 papients. "ratty soon our animianess started coming back with patients. "least send this patient book in three weeks as we do not have any ear ness and threat clinic at pres end. These do not send in any cases for k-rays except south coorgancies, etc. etc. of course they kept the majority. Towever, it seems to be the policy of most of the hospitals with which it has been my misfortune to come into contact, that they are doing their duty by just being in the army. "o do any work healds sitting in the officers clubs, which is a very true shatement in the case of sany of the evacuation hospitals in crops during training, they feel is beyond the call of duty. "t comp shelly the sen from one of the evacuation hospitals were asked to help out at the hespital which at the time was being terribly gverworked, but they felt that it was beneath their duty to do the work equivalent to an interne a work, so they quit after work-

isten, sister, give so the good old fashlound private practice where can have anything done for any patient that have, yes-even have so reiberg operated for \$5.00, which have done. 'r 'am 'rown take an x-ray picture for nothing if the patient could not nifford it. 'n the average, my petients had infinitely better medical care in my office than the constructor charge englibor gots in the army in any place but a few of the better station or manded hospi-

tale

"ell "ve got that out of my system. "Il my love to all of you." alt.

the Lee:

I hear from you.

Walt

notice move of a cour wine then the brish blind on minutely medage a fire feeter walling the or of they are they world seem they all the state of the state of the tree of the tree of the seems and they be the seems and the seems are the seems and the seems are the seems and the seems are the seem to some them 40 posterior, rater and annual nume and allege the track of the most free of over, on alatic sported has been the year exact but of the delegat stand at slow decided after here. ens. "leade to mee and in my deem for weavy emest would ent on each one of come." .cm out of the metaline the metalic color and or or area of the many of the language with a loss to hear been my massarbeen so down timbo continos, tilian that and definit their date by the being in the ange, to do any west head to all the willows ablance alone the a year of in the case of and the first to be and the course during the term of the last et boise cure clasiques collingues out to ano said mer out y links ques of sport to the ent bely out at the heapited at the time rais being terribly government, but the Help the tree the time the was because their first for the work equivalent to an interne a work, so tray quit after your ting one days. laters, states, the control desided by the problem of the control done for any patient that to your over here or relies at the to patient and the to have the done the everges, or periodic had refinitely better medical care in his carline was the approve of -ligate before the set and all the set of the color of the bester estated as all ages of the bester .die .not to lin or evel on it, .meters on to due on the evel ite. Showing heard any new about fort Evelyn let Walth