Stieglitz's offer to exhibit my photographs took me very much by surprise, and it was some time before I understood its potential significance. But what I did immediately realize was that I was being offered recognition for my contribution to photography, an avocation in which I had been engaged for several years. Success had come here before I had made any significant progress in scientific research. I could now unpretentiously regard myself a serious photographer of recognized achievement , something I had never been able to consider before. But achievement and recognition were not the most importand benefite to be derived from this showing of my work; what realy counted were the effects they had on me, a vindication of the time I had spent, sometimes guiltily, making pictures with a camera on an island in Maine, when my conscience told me, according to expectations, I should have been pursuing a career in science in a laboratory. I knew now that photography was legitimate for me; that in photography I had more aptitude than in a search for truth in the phenomenal world; that truth in the arts has a different dimension. Here for the first time was something I could do with complete self-confidence. I felt released from self-imposed commitments to aspecialized education and to the expectations of family and close associates, and at the same time releaved of the burden of uncertainty about my dedication to a life of fading accomplishments. I could now turn in a direction in which I felt most confident. This revelation developed slowly. The Stieglitz exhibition at An American Place was scheduled for three weeks in December 1938 and January 1939. During the weeks that followed I decided not to seek renewal of my appointment as a tutor in biochemistry and to terminate all research work at the end of the acedemic year in June. Therfinancialreactificerwas Giving up my job was not too much of a financial sacrifice because I received a modest income from a family trust. With my wife Aline and our baby son Jonathan we went to Maine for the summer and since there was no compelling reason for living in Cambridge now that I was an independent agent, I could

practice photography anywhere. My wife's brother Peter had me recently

moved to Santa Fe and urged us to go there for the winter. Santa Fe, an attractive small town, the oldest European settlement in the United States and the capital of New Mexico, was favored with a very pleasant climate. Since I had become romantically oriented towards the west, first by as a child on camping trips with my family and later on adventures with friends Elassmates.during college years, classmates, I was especially eager to try living in the west. Aline, with a more New England conditioning and European orientation, was less enthusiastic but willing to try it for a winter.

VF Aline and I drove west in the fall and after we had settled in a small apartment in Santa Fe Jonathan was brought out on the trains by a dear elderly Maine woman who had worked for other members of the family with the domestic responsibilities. New Mexico proved to be a very stimulating place for me as a photographer with its Spanish-Indian culture surviving here in a less diluted form than anywhere else in the United States characterized by adobe architecture, Indian pueblos, fiestas and Indian dances to celebrate the passage of the seasons and propitiate adversities of weather, and a devout Catholic society, unified by many unique adobe churches (each with its which bell tower or cupola, found in every community large and small not matter how remote. And there is the semi-arid landscape, dominated by the valley of the Rio Grande and mountain ranges to least and west that rise to over 10,000 feet and generate (in summer) towering thunderheads. The most famous mountains are the Sangre de Cristosprising directly east of Santa Fe and in envelops paires named for the red light by which the last rays of the setting sun #Mdows them. But it was the Mexican-Spanish churches in the mountain villages (by their) exquisite proportions) that attracted me most as they did other photographers who had come to northern New Mexico before me.

Befare For two years before I had decided to give up science for photography I had been photographing passerine birds in Maine in black and Using white with artificial light by a special technique I had adopted in order

to obtain much higher quality photographs than was possible with natural light. Bird photographs I had seen published in places like Audubon Magazine were mostly of such poor quality that I determined to raise the standards fm by which bird photographs are judged to those applicable to obtained with artificial light in other fields of photography. I was so encouraged by the results/that I began to think about the possibility of a book of my bird photographs me on them and showed them to a publisher. He complimented we but rejected the idea on the grounds that the birds could not be identified in black and white and for publication would have to be done in color. Eastman Kodak Company had recently developed Kodachrome film, which I immediately adopted for photographing birds in Maine in the summer of 1939. The spring following winder in Santa Fe I applied for a Guggenheim Fellowship to photograph birds in color. Most of my friends were very pessimistic about a fellowship being granted for such a specialized project, so when in February the next winter I received a letter informing me that my application had been favorably acted on with a stipend of $$2500_{\Lambda}I$ was very delighted we were then living in Hubbard Woods in the house of my grandmother, who had died at the age of 96. Aline had not been as enchanted prefered with New Mexico as I was and wanted to try a more urban life style than the west began at the Hudson and was available in Santa Fe. For her/the environment of Chcago was an adventurous enough change from the security of New England, to attempt all first in one move. might should

On the chance that I did receive a Guggenheim fellowship, I planned early to begin photographing birds as **EXEM** as possible which meant in the far this ' south to take advantage of the first spring breeding season; for which alone I chose southern Arizona. So early in April I drove to Tucson to photograph the first desert nesting birds; Treturned to Illinois in June and then we went east together to Maine for the summer. The war in Europe had started in the fall of '39 and had not yet greatly disturbed the routine of life in America. I continued photographing birds in summers through 1941 and 1942,

in Illinois and Maine. Then the Japanese attack on Pearl Harbor on December 7, 1942 changed everything. I tried to enlist in the Air Force a job as a photographer but was rejected and eventually obtained/war work at atthe Radiation Laboratory at M.I.T. statisticgxworkxinxMarkinexshopsx —a secret project, described to the inquisitive, for the development of radia where military radar was being developed/. Myxjobxwar the (scheduling work)

in the machine shops.) We moved back to Cambridge for the duration.

My job was to expedite the production of experimental apparatus requested by physicists and engineers in the various departments, which involved asigning the work to those shops with the lowest work load. To Also at times I was forced to make decisions as to the urgency of the request, which did not always please the person making it, but on the whole there were few complaints and the work got done satisfactorily. Sometimes when the job was small I could do it $myself_{\wedge}since$ I had access to some of the machine tools. One day I discovered in a shop with which I had a rather limited connection several of the machinists had no work and were passing the time doing crosswork puzzels. I assigned some work there, which displeased the forman, who complained to the head supervisor of all the shops, Mr. Kohler, who, feeling that I was undermining his authority, complained in tern to Dr. Loomis, the physicist director of the Radiation Laboratory. Mr Dr. Loomis summoned me to his office; Kohler was there. I was told that what I had been doing must not continue, that all work had to be sceduled through Kohler. Iprotested and defended my methods to no avail and then becoming quite angry I described the state of affairs, inxthexamp the waste and inefficiency and uncooperative attitude I had found in the shop from which the complaint came; nevertheless beaurocratic rigidity prevailed and my responsibilities became much less direct. had, its exciting and rewarding side, ANXEXXIXINEXANDEXXXXX Working for the Radiatich Laboratory /

given to boost enthusiasm and moral

was the evening lectures and personal accounts on the progress of the Pacific War we were invited to attend; accounts not yes public of naval at night battles/with the Japanese in which radar for gun laying on our warships was the decisive factor.

Working for the Radiation Laboratory had its exciting and rewarding side inxarrowntexpiximilitaryx eventex beforex they because public When, knowledgex /To boost our enthusiasm and moral we were urged to attend evening lecturesxand on the progress of the Pacific war, information not yet public and personal accounts of naval battles and night engagements with the Japanese in which radar for gun laying on our warships was the decisive factor.

As moral support and assurance that we were indeed making a contribution to the winning of the war, the staff, from time to time in meetings evening sessions, was given confidential accounts of naval actions in the Pacific war in which radar was the determining factor in the DAXTEDNEX engagement. An especially dramatic example was a night time battle off Guadalcanal when out-numbered American forces opened fire on a Japanese squadron sinking several of their ships before they were aware of **the presentexet** our approach. The enemy was repulsed because the American warships were equipped with radar, which the Japanese did not possess, and was used for gun-laying - the precise determination of the bearing and range of the target.

As the war was drawing to a close in Europe with the invasion of late in 1944 Germany / I resigned my position at the Radiation Laboratory and we moved Ahowevern only back to Illinois, where I was able to resume in a limited way because of gasoline rationing (my photography of birds). We were in Maine in the summer of 1945 at the time of the Japanese surender. Aline had become reconciled New Mexico to living in MantaxTe, or perhaps more accurately gave in to my wishes, so that fall I drove out to Santa Fe to find a house and was able to purchase one that was owned by friends we had made in the winter of 39-40. The house was particularly appropriate for ME us my wife being a painter and I a photographer, because the two from whom I bought it were also a painter and a photographer. The house had three bedrooms, a large studio, a small farkroom and a workshop.but had just been rented for a year preventing us

us from occupying it until 1956x 1946.

By this time my family had increased by two and included a second son Stephen two years old and Patrick born in February 1946. Aline and I with the two oldest boys drove vout to Santa Fe in June 1946. Patrick was brought out on the Santa Fe Railroad as soon as we were settled in the new house. Patrick who was then only four months old has always felt cheated out of a western birthright. This summer was the continuation and occupation of a new life style bagan briefly attempted before the war in 1939, when my commitment to photography was unfocused and experimental. In the Was second meantime I had been granted a Guggenheim Fellowship for photographing birds, + be Fallowing the a project interrupted by the war, but renewed this year. Not only did I have a definite goal the pursuit of which would keep me occupied for the spring learn to know and time of many years, I had a new land, the wide open Southwest, to/understand, embody a source of Thad to incorporate into a subconscious acceptance, incoming and inspiration; and a Incorporate Menland to share and explore with my children. Mg 7 For ten years I continued to photograph birds in the spring and agas early summer returning to Arizona, going to many different areas in search of local species. I visited south Texas, the mid-west and mid-Atlantic states,

went seasons Florids, and/many times back to Maine. During other times of the year I made trips with my children to the most spectacular canyon country of the wealso went Southwest, to Yellostone and the Grand Canyon; and on raft trip down the Colorado River. The states of the Mid #west that I visited most often were States in which are found Michigan and Minnesota because there occur the in greater number of species in a particular bird family / occur ofxaxfamilyxofxbirdsxthatxixhadxberomexinterestedxin than arexfound in most other parts of the country. They are the wood warblers, a group with which I had become enchanted and which attracts most ornithologists. They are small birds with colorful plumage and distinctive songs by which they are there are readily identified and number within the United States some thirty species.

Through argu friends in the my field of interest, I was introduced to bird people in southern Michigan who welcomed me into their fraternity Λ

took me with them on their photographic and bird-watching excursions, and **intrem** led me to the best warbler habitats. We shared all our discoveries and photographic opportunities. I was taken to the nesting area of the Kirtland's (or Jack-Pine) warbler, the rarest of all its genus found only in one **EDURIX** Michigan county and no where else in the world. Its common name denotes its narrow adaptation to a habitat of young jack pines.

To facilitate the traveling I expected my pursuit of birds would require I was able to purchase with the state of the war with the help of a veteran friend a field ambulance a four wheel drive track Dodge truck with a rear entrance to a panel body. I repainted it an earth colored brown, installed two bunks, a water tank, sink and I could be lived in 't gas stove, so that it was pressive extraction for an extended period. I was also able to convert it into a darkroom for changing film.

One of the first people I was introduced to was Edward M. Brigham of the Kingman Memorial Museum in Battle Creek. He was a director of the Michigan Audubon Society, Aindependent of the National organization, (a situation that eircumstance that many members made sure I was cognizant of,) and an editor of the Society's bulletin, The Jack-Pine Warbler. Ed Brigham, a naturalist in the traditional sense and an enthusiastic wildlife photographer insisted that I stay with him and his family, a rare example of the kind of hospitality extended to an essential stranger in recognition of shared more than a dilettant ish interests but without the EEFTAINTYXEE' assurance of commitment beyond dilettantism. I visited the Brighams again the next year, met William Dyer. another Audubon director and Superintendent of Union Vity Schools and Dr. Powell Cottrille of Jackson, Michigan, who both invited me to stay with them. Powell and his wife Betty were supurb birders who took two months off from medical practice every year to photograph birds, both movies and stills. I became, regular xisiter guest of theirs driving to Jackson the end of May from where we would set off together for different warbler habitats in Michigan, Minnesota, Ohio and the 6nnecticut Lakes area of northern

New Hampshire. Betty Cottaille knew all the warbler songs and EREE once a bird was located she had the (patience) to watch it for hours until it kind of led her to its nest and mate. Patience is the wrong term for this/activity Your applied usually by non-bird people. Ones attention is entirely directed to around you at the events taking place about one WEMX, whether related or not to the the **principals** activity of the principal subject of your search. Everthing that is going on is important because there is no way of knowing the sugnificance of any event until you discover its connections with other events. When attention is completely occupied patience is meaningless. We were a very good team for finding the nests of many kinds of birds not just warblers.

Ever since I had been told by Paul Brooks, editor=in-chief of must be in Color Houghton-Mifflin, that photographs of birds to be publishable, would have to be in color I had been working with that goal of a book of my bird photographs in mind. Unfortunately, I had not been able to enlist the interest of any publisher, largelys on account of cost. I had, however, photographed taken color close-up/photographs of other nature subjects, which my wife considered Photographs she my original and to help aleviate my frustration with birds suggested that I concentrate on a different theme. "Your other pictures remind me of Thoreau", she said, "Why don't you do a book on him?" The idea appeared taxaex was for afield so remote from all my involvement with photography that I was taken by surprise, but it did appeal to me. I started reading Thoreau, first Walden, in the Best tirst which at first I found dull followed by his other books, Meremac and Concord his Rivers, Capp Cod, The Maine Woods and eventually Thoreau's journals. I some of carried/Thoreau's works with me wherever I went and on my birding trips $_{\wedge}$ much to the amusement of my associates. I marked pagsages (that appealed to me with which I thought a photograph of similar feeling could be associated, comparable Comportable took photographs and I made pictures of subjects for which I hoped to find a/description by Thoreau. Thus I pursued birds and Thoreau simultaneously for several years, and in the end Thoreau won over the birds., but it was not an easy victory without many disappointments. A Thoreau book waxxejectedxbyxxexeratx

a dummy of the Thoreau book

which words/was rejected by every publisher I approached on the grounds that I it would attract only parochial interest in Concord, Massachusetts. While I was thus engaged, I had organized an exhibition of many of the same When George photographs for/Eastman House in Rochester, New York. /At a cocktail party given by Beaumont and Nancy Newhall for the opening of the show XX I told Nancy Mansy that no publisher was interested in my Thoreau book, she said she knew therexwas someone who might be interested and that person was David Brower. 4) She said. the Executive Director of the Sierra Club; ¹let's call him up_A telephoned Xaxx Kranxiscoxx him in San Francisco_A So she described the kind of book I had in mind and I resplanted the idea to be the test of the second state in the second s he expressed immediate interest are to send him the dummy which I indication of promptly did. After considerable delay that I interpreted as a probable/ **re**jection he wrote me that the Sierra Club wan ted to publish the book provided they could raise \$40,000. It was in 1961; Aline and I had gone to a wedding celebration for our son Stephen and his bride Katherine, whom had marrisdxunceremeniously given byt a the bride's parents at hotel in Colorado Springs. They had married unceremoniously and this reception convention was a concession to pare ntal xxxxxxxxxxx We had assembled in an outdoor court and I had returned to our room to get æ swaater for Aline when the telephone rang. It was David Brower on the line, having tracked me down, to gift with the news that the Sierra Club had received a grant of \$20,000 and an loan of amount Afrom equal/inst for the publication of the Thoreau book from-The loan, was to be pepaid provided the book were a financial success. The book was published in 1962 and printed by the Barnes Press on Spring Street in New York, where I spent many hours, mostly at night, observing and offering criticism during the press ryn.

My first book In Wildness is The Preservation of The World a name $+\alpha \vee en$ Afrom Thoreau's essay on walking with an introduction by Joseph Wood Krutch, was an immediate best seller in San Francisco, contrary to what all

First encounter with other publishers had forseen. My introduction to Krutch was his first 30.000 KAAWAXX WAXX AEX EX a nalxa. Afaterarya arritrita arada acontritritratora ataa afae afaeti ara anda arbitera merenali ne when he was living in Connecticut, repated for his critical biographics of Hewas Procexx Montheston x and x Managerer a literary critic and contributor to The Nation and other national magazines, with a reputation, based on his critical biography's of Poe, Johnson and Thoreau. Shortly after that book was published he moved to Tucson, Arizona to devote himself almost exclusively to writings Writing about nature and dynamics the describing the phenomena and ecological structure of/natural regions environment. On one of my bird photography expeditions to southern Arizona I went to see Krutch for his advice and opinion on my Thoreau book. I showed him examples of my photography (and I may have shown him the dummy for the book. He was interested and very helpful, suggesting several passages from Thoreau that I had not discovered And when I asked him if he would write an for In addition, introduction to the book he agreed to do so. We collaborated on an appeal a Cogressional committee to foreress concerning an evironmental issue, he writing the statement and I supplying color prints to go with it. He was also interested in my bird project and spent a day with me in the field looking for the nest of a roufus-winged sparrow. One of Joseph Wood Krutch's books, which tegether with one of my the advice of a school boy friend, inspired/an adventure was The Forgotten Peninsula, about Baja California.) After making two trips into that austere desert with a book in prospect, I persuaded Krutch to write the introduction.

In the late summer of 1960 I was invited to join a group from Taos ---including a very good friend, Spud Johnson with whom we had toured Mexico by car in 1951 on a raft float down the Colorado River through Glen Canyon. I had hardly heard of Glen Canyon and knew nothing of its scenic wonders, but was eager to see this (new to me) geological feature of the of the west. I did not this significance anticipate that the trip would lead to anything of special importance to my from Lee's Ferry photographic career. We started off in two rubber rafts at/the only areas and possible crossing of the Colorado between Moab and Navajo Bridge,

10

through

This was an experience unlike any I had ever enjoyed before; here I was narrow at the bottom of a/canyon looking up at vertical walls, not looking down from above, a more intimate perspective than a view from the top. I feit part of was part of the scenery / the convoluted sandstone cliffs and the brown river that had been eredingxthen under_cutting and eroding them grain by grain for thousands of years. VCanyon de Chelley [I had visited] but there the dynamic forces at work on it were less apparent and less impressive \wedge despite its magnificence. The flow of water in Canyon de Chelley is intermittent after rain; one can drive into Canyon de Chelley at the risk of getting stuck in quick=sand - a blind trap unlike the thoroughfare of Glen Canyon. On a visit to Canyon de Chelley in my ambulance with Jonathan and Steve, we did get stuck in quick sand but extricated ourselves by cutting willows to place under the wheels. Glen Canyon was difficult to comprehend any of on that first trip, so monumental, so complex I could not focus on/its feeling Ìøst features without experiencing a confusing sensation of investory contact lost with the whole canyon. On subsequent visits I learned that its features were what characterized Glen Canyon.

Every year, sometimes twice, I went back to Glen Canyon until 1965. A group of my early pictures were exhibited in the Sierra Club headquarters in San Framisco, where they attracted a good deal of attention and led to the realization that this was a place which should have been high on the Sierra Clud's list for preservation. The construction of Glen Canyon dam, which had begun at the time of my first visit would, when completed in ten years flood one hundred miles of the canyon under several hunded feet of water, burying for all time a unique geological wonderland and scenic treasure. Without any knowledge of what would be sacrificed, the Sierra Club had proposed Guesn of Mellanton in the to the Department of the Interior that in place of a dam being considered in Dinasaur Momument at the confluence of the Green and Yampa Rivers, the it Department dam Glen Canyon which may have influenced its decision to do so. Despite this unfortunate turn of events David Brower decided to publish a

11

P

book of my Glen Canyon photographs, which he named <u>The Place No One Knew</u> -<u>Glen Canyon on the Colorado</u>, indicating a more universal ignorance tha n policy he wished to admit and thus, perhaps, deflecting criticism for a bad dicision.

This was my second book in two years with a conservation message and swhich did such have such an the bird book without that ancillary purpose was still not eeven on the project the publication of horizon. The only sucess I had had with birds was a few pictures in Life Magaz Magazine, a contribution to Land Birds of America , published by McGraw-Hill, entitled and badly reproduced photographs in a National Geographic publication Song and Garden Birds. "I was still going to Maine for at least part of the summer so to educate Californians about the beauty of another part of the country I invited David and his family to visit me on Great Spruce Head Island. Aline had decided to stay in Santa Fe that summer. The Browers came for a two=week\$ vacation of ease and relaxation leaving the house=keeping and Browerssons The /xxxx went off rowing and swimming every day cooking largely to me. landscape. while I showed Dave and Ahn thexisiand around the island. Brower was the beauty of the island, and by obviously very much impressed by thexanaixtyxandxatylexafxMainexisiand living on a tifexby the way pfxMainexIsaindxiixing we had adepting to Maine island for more than a xxxxxx xxxxxx xxxxx half century. He asked me If I had ever thought of writing about it, and I said I had, long ago before I became involved with about bird photography but that nothing ever came of it. You must write/your he said and color and will life history in Maine and the Sierra Club month publish it with your early enthusiastically black and white and x photographs. And so I did set about it/right away washastastastkakky discovering how much I remembered once I got started childhood with and how varied and active my life had been. The book was published under the title, Summer Island - Penobscot Country.

From the time of my first introduction to Glen Canyon I realized that the dam would be a scenic and aesthetic disaster for every=one who had ever b floated the Colorado through Glen Canyon as well as for all those uncountable numbers of people who unknowingly would be deprived of that experience. I was especially affected by the circumstance that the

Commissioner of Reclamation who was largely instrumental in obtaining the Congressional appropriation for the dam was my brother-in-law. He was a vast dam enthusiast committed to a program of hydro-electric power development that would harness most of the rivers of America. He admitted, however, that even if all the rivers were maximally developed for power production, they would deliver only five percent of the forseeable electric power needs. the asked me Why are you so concerned/about a mere 200 feet of water, when above that level besides remain when there will still be a lot of natural scenery and/it will make a very pretty lake. He didn't appreciate what was to be lost; he was blind to conserving) when it conflicted with his implimenting ation, believed natural beauty/. http:// http:// its useful inexploited Nature he was a waste when prevented from being economically developed, the ultimate phylospphy of the welfare, state. appreciate He didn't (attach great value to) the natural beauty that was to be lost because to preserve it would have prevented a development to which he attached greater value. That which produced the greatest good for the greatest number was his measure of usefulness, the ulimate phylosophy of the welfare state! An unexploitable resource has no economic value He believed that their resources the usefulness to man of XXX natural XXXXXX is determined by a measure of XXX being of forhim, material and economic value; aesthetic considerations (should be relegated to were of a position of distinctly minor importance. Steiglitz's wife Georgia O'Keeffe had moved to New Mexico in the late but soon thereafter forties, taking up residence first in Taos and settling permanently/in a near Abiquiu house on the Ghost Ranch/which she purchased from Aurthax Arthur Pack. The Aunder theaegis of artists colony in Taos dominated x by Mable, Dodge Luhan, was not congenial to an individual with the such a as that possessed by nnex of fixeeffexs dominant personality/of O'Keeffexs , who needed complete control of her social relationships. She was attracted to New Mexico by agreea ble architecture climate, and xdesertx tandscape adobe culture, and the warm pastel its colors of the desert landscapes that inspired and so much of her painting. She became a friend of Sput Johnson whom my wife and I had gotten to know

during our first winter in New Mexico. Of the four of us only Spud had hin been to Mexico and on hearing Spud describe his trip, with D. H. Lawrence, together February we cooked up a plan to drive/to Oaxaca in the xapring of 1951. We decided to with me go in two cars, Spud with Georgia in hers and Aline and I in ours. The route we chose was the Pan American Highway from Texas to Mexico City and on to Oaxaca our southern destination. We had expected to depart fro Santa Fe early in the morning but as so often happens on group expeditions delays caused by procrastination and inexperience occur. Georgia had failed to provide herself with the required Mexican tourist papers. Eventually we departed in the afternoon heading south towards Texas. The first mishap happened the next fay before we crossed the Rio Grande at Laredo. I slammed the car door on Aline's finger severly bruising it and causing her much pain but fortunately breaking no bones. South from Laredo our pace was more leasurily, picnics at noon on the excellent food that Georgia that had brought, Afrequent stops for photography. and early at the best hotels for the night. made Aline and I wanted to stop early at night so that we could have drinks before supper but Georgia always wanted to eat immediately complicating the routine because Spud who would have prefered a later supper felt obliged to accommodate was to Georgia's wishes, In with the result, that we seldom had dined together. In Mexico City we became separated in our search for hotel accomodations briefly and only got together again/in Oaxaca.at the Marquese del Vailler Hotel. Our room looked out onto the plaza tiny plaza where ax maximbax handx playedx by the forx some unknown of a marimba band we were awakened at night, a serenade for those from far away.

In Oaxaca I photographed the famous ceiling of the Santa Domingo church amd several aspects of the cloister and convent. We drove to Mitla and photograph and Monte Alban to see/the Zapote ruins and in Mitla I was particularly intreaged by the juxtaposition of sixteenth-century Christian churches topre-Columbian temples. We visited several villages in the neighborhood of

Oaxaca and in an earthquake=damaged church in Maguile Xotchitle $_{\hat{\mathcal{T}}}$ I took
several photographs of the interior. I was discovering the fascination of
church art both from the exterior architectural point of view as well as
that of the interior structure and decoration, especially the latter which
manifextxa expressed a more sympathetic human acceptance of the teachings of
the Christianity than the formal sixteenth=century architecture of the building
stratt that enclosed it. Much of the decoration was the work of the
peasant indians congregation , a simple often naive expression of reverence
for the saints and holy ikons on display. we you fully
We drove home separately and on the way stopped at the calthedral of M
Ya muitlan standing veside the Pa n American highway jax(lonley isolation) magnificent
The nave was a cavernows interior roofed by a high vaulted ceiling which remoteness seemed for
due to its harrowskies in the dim light was beyond reach of inspection.
Alangx the x side x walls At Stations of the cross were figures of the saints were both
realistically <u>invisible</u> displayed in their historic roles and <u>sets</u> the set of space
the alter larger than life-sized exective occupied most of the sparse end
wall. They were not stationed in blue painted alcoves flanked by columns
and/guilded filigrees andxetherxderrations. The figures of Christ were
brown, bore gold crownn and wore embroidered starts aprons
hung in blue alcoves flanked by columns decorated with gilded filigreed. The
(figures of Christ were & rich brown), crowned in gold, and modestly clothed in
with white embroidered aprons. The general effect was one of lavish/reverence
for the symbols of the Christian faith. I was greatly impressed and moved
by this aspect EREATIVE of human creative inspiration.

We drove home separately and on the way we stopped at Yanhuitlan on the Pan American Highway, a cathedral lonley and mysterious by virtue of its isolation. The nave a huge elongated cavern roofed by high vaulted ceiling which due to the dim light and its height was beyond reach for close inspection. Beside the Stations of the Cross figures of the saints were realistically displayed in their historic roles and on both sides of the alter crucifixes larger than life hung in deep blue alcoves flanked by gilded filigreed colomns. The rich brown figures of Christ bore golden crowns and were modestly clothed in white embroidered aprons. The general la vish magnificence was tempered by tender reverence for the symbols of the Christian faith. I was greatly impressed and moved by this manifestation of inspired creative ingenuity.

15 Au

Following the war years Santa Fe remained isolated from the influences and inovation^S that **ADDAILED** were producing a revolution in the art world. New Mexico art remained static and tradition-bound. In 1996 1955 Arealizingthat Aline xeriked she required closer association with these ferments for change xCor inspiration in her own painting and xcontinued xxiability and per months decided to go and live in New York for a while. This was an opportunity for me to return to Mexico to fulfill a desire I had held since 1951-to do a study of majoe photographic/xx Mexican churches. I persuaded Ellen Auerbach, a photographer I had known for many years to join me on this project. (Aline took our you mest child with her to New York; the two older boys were away in school , and I vehicle rented our house in Santa Fe. I purchased a Chevrolet van and in that/we into 12 South of Tucson, drove ta Mexico din December First we followed the west coast highway south to Tepic_{Λ} where we turned inland to Guadalajara, and after visiting many of the towns and cities of central Mexico north of Mexico City Coatzacoalcos headed east through Puebla to Vera Cfuz. We left the car in Minatitlan and proceeded by train to Campeche and on by hired vehicle to Merida in to Minatitlan Yucatan. On the return by train/we visited the Palenque ruins, and drove lever minatillon south across the narrow neck of Mexico to Tehuantepec and east into Chiapas and San Cristobal Las Casas. On our way north we explored the area around

Oaxaca for a month visiting many of the village churches between Oaxaca and / XX XXO SHORE FOR STATES AND ADDRESS AND ADDRESS ADDRES

Puebla.

Our photographs were exhibited by the gallery in New York, in Aspen, Colorado and in Santa Fe, but all attempts to interest a publisher were fruitless until 1986.

Through my connection with the Sierra Club, by its decision to publish my Thoreau book, I met Ansel Adams for the second time. Aline and I had gone to San Francisco to celebrate this event; We're invited to Ansel's house to meet David Brower and other members of the Sierra Club, and to reach a final agreement about various features of the book, including the dust jacket photograph. I had brought with me a group of color photographs, which I was asked to show to the assembled company and when I unpacked them, Ansel Adams wouldn't look at them and left the room. He had a strong aversion to color photography, maintaining that color had no **pixcux** legitimate place in the art of photography, that it degraded the medium. Amplifying his views later he explained that color photography was too literal to be represented as an art form, that it was not possible to practice it interpretively and therefore was not creative, whereas the interpretive possibilities in black and white "Closel Connect" was not creative. Many years later he was to disclaim color photography, my with vision for its falsification of reality.

Ansel Adams was very good company socially and on photographic outings. He started life as a pianist and became a photographer, the story goes, after seeing his father-in-law's photographs of Yosemite, certain he could do better there were, however, more fundamental reasons for his change of career. We became good friends inspite of our differences which never effected my

admiration for his photography that had kad such a profound influence on my I visited him xeral several times in California and he and his wife own. stayed with us more than once in Santa Fe. He was a great showman and Entertai entertainer, and more often than not the life of the party. I remember one hilarious evening at our house when he played the piano with a grapefruit. Ansel was impetuous, and always on the go and at times painfully thoughtless. but when asked for help or advice in photography A was unspairingly generous. unannounced One time when he dropped in to see me inxhisxianonsxiatilaryhe stormed into my studio **Lookedratreprer blackrandruhitercipudr**pi**rtoren photographerthetr**I hastily recently knows with scarcely a word of greeting, 'inspected some pictures on the wall cloud that I had recently hung we and said, "You don't get good whites, and dashed out again. I was very much taken aback and left speechles by by such Aburt priticism, though probably perceptive criticism.

may have It was hard to pin ulterior motives on Ansel. We remarks which/seemmed at times to coceal devious motives were but frank expressions of & considered Ansel was a dedicated conservationist who never hesitated to judgement. express his opinions on the environment to any official involved with Whe difficult (find) issues including the President of the United States so it was hard to fault with /him when his remarks carried a painful bite. On publication of my third Summer Island book/by the Sierra Club Ansel was quoted as having remarked that my exposure was two becoming too much to which Impogine Cunningham, when I reported this remark to her said with characteristic asperity "Too much for him". My use of characteristic was zenzidered hot illadvised since Imogine, who came to my first exhibition mf in New York of Mexican church photographs Asked me rather pointedly what determined my choice of subjects; and when I explained that we photographed every=thing we could inside the churches, she said/ "It looks Loon that way".

It is a distake for critics and reviewers to question artists and their personal feelings about their work and is a the structure of the for stimulating that over the their ego centers which had best be kept buried. If they elicite a response it is more likely to be a contrived fantasy than an inspirational

interviewers

I am frequently asked by **XXXXIXXXXXX** and critics to describe how I felt, what emotions I experienced, while taking a particular picture, or what inspired me in the first place. Since one's past emotions can seldom be recalled after a lapse of many years, I try to evade the question by pointing out that the photograph speaks for itself. The kind of response sought by the interviewer would most likely be a contrived fantasy not an inspirational revelation. I think questions of this sort reveal a lack of imagination or simply inexperience on the part of the interviewer, who needs help from the artist to understand the work in question and what motivated it. After all the perceptions and emotions that inspire an artist are so personal that to translate them into words **ixximpexxitie** may be impossible, with the **result** that attempts to do so result so often in incomprehensible language.

About the time of the publication of <u>The Place No One Knew I</u> obtained a small book on the Galapagos Islands entitled <u>Galapagos</u> - <u>The Noah's Ark</u> of the <u>Pacific</u> byIrenaus Eibl-Eibesfeldt, an Austrian biologist. The book is an account of two expeditions to the islands, the second expedition led by the author to study the conditions of wildlike and to select a suitable site. for a permanent biological station the first, as a member of the Xarifa fauna expedition, when the author saw the ruthless slaughter of the unique wildlike perpetrated by the crews of visiting ships despite Ecuadorian laws protecting the wildlife. On return to Europe he appealed to the International Union for Conservation of Nature and Natural Resources in Brussels for the establishment of a biological station with a permament warden to enforce the lawa. He was asked by the International Union and UNESCO in connection with his proposal, to lead an expediton to the Galapagos, to conduct a survay on the wildlife, and to select a site for the station. The second expedition was a much more

thorough study of the indigenous fauna and flora of the islands, and resulted in his book in which he told that seventy percent of the animal species and

After becoming associated with the Sierra Club, I began to understand how my photographs could baxxerxerxaxconxerxationxpurpose be used to support conservation causes without having been made specifically for that purpose. E ibl-Eibesfeldt's book made a tremendous impression on me. The Galapagos Islands were in dangerof losing their unique value as a natural museum and laboratory of evolution to thoughtless exploitation; such a fate for this made wonderful place must not be allowed to happen and should be/a major conservation photographic issue I of the Sierra Club. A large format/book about the Galapogos Islamds ximi similar to This-is the American Land by Adams or er my book on Glen Canyon, could have great influence for their preservation, so I proposed the idea to David Brower, who was immediately interested and took the suggestion up with the publication committee. There was a great deal of opposition to the proposal within the Board of Directors on the grounds that the islands were outside the continental limits of the United States which it was felt circumscribed the legitimate conservation concerns of the club and, the idea was rejected. David Brower, however, was not about to give up and determined to propose it again.

In the mean time having no project in mind for the winter of 1964 I remembered an account by my boyhood friend Willoughby Walling who lived now in Santa Fe, of a trip he had made down the Baja California peninsula, of For the whole one thousand mile length of the peninsula few facilities were

19 types

available; you had to be self-reliant, he told me, be prepared to make 9000 oww Jou had to repairs and fix your tires and (as a necessary precaution) carrywith you a had ta plentiful supply of oil, water and gasoline. He took in his pickup truck 55 gallon drums of water and gasoline? It seemed to me that Baja California would be a good introduction to the similar desert environment of the Kathy who Gallapagos Islands, so I asked my son Stephen and his wife, they had just graduated from Colorado College, to join me with two young men from Santa Fe, one of whom agreed to go on the condition that he would leave the expedition at La Paz on the end of the peninsula and return through mainland Mexico. in February 964 Jeep We started out/with three vehicles, two Jeeps and a truck with a camper body equipped with two bunks, a gas stove and an icebox without ice that served as a storage space for provisions. We carried a surplus of gasoline and water in military jerry cans, a redundancy of tires and tools for every conceivable mechanical emergency. In fact we did a valve job on one vehicle during the trip. Thextruck A winch on the front bumper of the truck was a handy machine for extricating us from a difficult situation on several occasions. Tire repair was a frequent necessity, not caused exceptionally by the rough tracks, (called roads) that we followed, but by cactus spines that could penetrate the toughest treads and work their way through to the inner tube.

were brought along For camping we all had sleeping bags and tents inxrasexpirbatxweatherx as insurance against weather that never - hardly ever - penetrates this desiccated environment. Steve and Kathy were given sole use of the bunks in the truck in case they preferred to sleep under cover. Meals were very withou being molaint simple affairs, any cooking required was uncomplainingly provided by Kathy, Several and enhanced by Mecican beer, two cases of which we had purchased in Mexicali, where we crossed the border from California. Our progress was very slow since we had purposely edecided against a time schedule and because I insisted on stopping frequently to photograph. Some days we boily made twenty miles, and then there were places in which we wished to linger to observe special featured as at Scammons Lagoon to see the gray whales, or texenjey in San Ignacio to

enjoy a reapitx the comfort of a bed, the luxary of a shower and clean clothes and good Mexican food. We were warned by, however, by a party of horsemen we met in San Ignacio to beware of uncooked food served at the little they had christened "Tomain Tilly's" restaurant/where we and all travelers ate. Some of their group had been virulent stricken with the **kinknof** internal disturbance that so often attacks travelers in distant lands.

inasituation We all got along reasonably well in spite has might be expected on such where there are close personal relationships, of occasional disagreements, But in La Paza an episode threatened to disrupt the expedition where one of our two companions Tom also /The other young man wanted to leave, was leaving us as had been agreed to, too is having been invited to sail back to California on a yatch/. Without him was Steve and I would have been short of drivers for our three vehicles. I tried to sell the older of the two Jeeps, but could find no purchaser because of Mexican import restriction. Tom offered to hire a driver an arrangement by a different route I refused on the grounds that I wanted to drive home slowly/and didn't want +0 have to cope with a stranger of unknown character. There were some pretty frank exchanges of opinions on what constituted obligations based on tacit comitments A which persuaded Tom that he could not desert us and we drove home amicably returned to reentering the United States in the end of April.

The year before I had been approached by Harold Hochschild, president A corporation with extensive world=wide mining interests to 0f take photographs (in the Adirondacks) for a book he planned to publish which would be a selection from the work of several photographers. He lived in Princeton during the winter and on his large estate near Blue Mountain Lake in the Adirondacks. Mary, his wife, was a Markwand who had lived for much of her early life in Keen, New York on the east side of the Adirondack Park, which She loved and-were intimately identified with. It was probably her influence , responsible for that was largely instrumental in determining Harold Hochschild's decision to finance the Adirondack book. The proposal appealed to me since the Adirondacks were a part of the eastern Appalachian mountains I had only superficially sel visited and this was an opportuity to know them better. In the epring of 1963

I put up at an inn in Blue Mountain Lake and devoted the next several weeks in the and to where A photographing around that area both on Park land on private estates in which photograph through Hochschild, I had received permission to wither. The Adirondack Park had been established under a provision of the New York State constitution, which that these lands "shall be forever kept as wild forest lands" private groups I the provision had, however, interest seeking to amend the constitution to permit commercial developments. The Hochschilds had expected me to give them not more than a dozen photographs, but I found such an inexhaustable wealth of subjects that when I gave them more than one hundred, they they were hard pressed to make a small selection. I had been invited to their Princeton house for a review of the pictures, and it was then that Mary Hochschild told they couldn't decide which ones to use nstead the arcent and then asked me if I would be willing to take all the pictures for the book. I was delighted to accept, of course, and explained that would equire mean many trips back to the Adirondacks in all seasons. I returned in the spring of 1964, and xagain in the winter of 1965 and again in the spring and fall of that year.

I had described the enterprise to David Brower who immediately attempted correct to capture publication of the book for the Sierra Club; "capture" is the right description for his action worst for xthex method bex method hex method which offended Harold Hochschild's sense of propriety and resulted in his angry rejection of Sierra Club participation. Hochschild selected Rarper & Row, a fortunate choice for me $_\lambda$ because it led to executive happy a long/and productive association with the /editor inxxonxion John Macrae. The writings of William Chapman White, a lover of the Adirondacks, had been chosen to accompany the photographs by his widow Ruth White. I became fascinated by what I read about the origin of the Adirondacks, their geological history, that -dlad Awhich were the inexerable force of began 1000 million years agao, of towering snow_capped peaks reduced by/erosion until only their roots remained, and in more recent times of milexthickxice the had grinding and polishing weight of mile-thick ice that rounded and smoothed them. And 🚧 what I found here in these relics of a dynamic past 🌶 was equally e mhanted. In the fall of the year the Adirondacka reach their time of greatest

glory . .. page 3 from The Adirondacks pressured In the mean-time helped by Brower's persistant perswasion the publication committee of the Sierra Club had at last agreed to finance an expedition to invited the Galapagos Islands . I ASKA Loren Eiseley, whom I had met, to join the expediton and to write an introduction to the proposed book. He agreed to do the introduction but declined toxicin the invitation to go to the islands pleadena the excuse of poor health. And as my assistant, I requested that my son on Stephen, with his wife, Kathy what with whom I had gone to Baja California be included in the group. David Brower A who was making arrangements with the Ecquadorian government for our visit to the islands was in corespondence with Cristobal Bonifaz az Canservationist, whose advice he sought on A an Ecquadorian biologist whom he asked to contribute to the Jijon cxpedition And He invited John Milton of the Conservation Foundation as an expert on conservation policy (to come along) too. Then it was suggested that there sught to be a movie man included to assure comprehensive coverage of Galapagos wildlife behavior. While photographing birds before the war in TucsonI had gotten to know Tad Nichols who made wildlife movies and was famous for his Mexican extraordinary film of the eruption of the/volcano Paricutin. inxMexicox Ι suggested that he with his wife Mary Jane, an exellent amateur birder, be included in the roster. Then Brower, as a parallel factotum to my son Steve, added his son Kenneth. The party was approaching unmanageable size. We had no idea where on Santa Cruz we would be staying when we got there. The Darwin Station/which provided for visiting the idlands A accomodations for wisitingxscientists and those with legitimate purposes/could swho hatine not put us all up but fortunately Mary Jane in addition to her being a wildlife enthunon was a Ham radio fan and before leaving Tucson had made contact with Forest Nelson, a ham operator in the Gallapagos Island. He had built a lodge for tourists, recently completed, near the Darwin Station and would be able to put us/up and feed us for the duration of our stay. Because the Extention had been my idea and been my idea and been my idea and the second term of sonx and daughter indexe x ix because the person responsible x from the start I became the person responsible for organizing the expedition but with the

cooperation and advice of all the members. One of the first things that get had to be done when we arrived in Quito was to whatain permission from the Ecuadorian navy to visit the Galapagos Islands, and second, more difficult due to government red taps, to obtain release of our shipment of equipment from customs in Guayaquil. Eventually we boarded the Gristobal Carrier, a converted wartime L.S.T., and sailed west out into the Pacific Ocean. Our first port of call was Wheck Bay on San Cristobal the administrative center for the islands. From San Cristobal the Cristobal Carrier sailed for Academy Bay on Santa Cruz, which was to be our base of operation in the Galapagos. We were met by Forrest Nelson and taken ashore to his spacious lodge. One of the first matters that had to be settled was to arrange for interisland transport-Our request to the Darwin Station for use of the Beagle the station's ation. Beagle research vessel, had arrived with us and it had already been assigned to other Forrest Nelson suggested that we make a deal with the Angermeyer groups. across the bay brothers who lived wax the x ather side x of x academy x Bay and had sail boats for charter. Carl Angermeyer had recently concluded a purchase agreement with the owner of axketek the ketch, Carybdis, from St Thomas in the Virgin Iskands wher had set out to sail around the world, reached the Galapagos Islands suffering from uncontrollable mal de mere and dexides decided to sail no farther. The Carybdis was an auxilliary vessel that slept six Aincluding a crew of two.. Fritz, the younger brother, owned a fishing sloop, the Nixe, a beautiful vessel from local wood and hand-made nails, and which could that he had built himself/with accomodations for three of us as well as for Carmen himself, hos wife/the cook and his young son Fiddi. Below decks the the accomodations were quite a squeeze, but then we often slept on deck.

With these two sail boats which we had chartered for the duration of our stay, we set out to explore the islands all of volcanic erigin, fwo of Wara the large islands active volcanoes, the others all silent and still with many dead EXEXENT of flooded craters projecting above the sea. We planned to x discoverytheix xreexeexx land on many to discoverythexeexeexeexeexeexx secret recesses and to observe their unique living inhabitants. We would be living off the resources of land and sea; fruits and vegetables from the

X2X5 24

small interior farms, fish from the sea, and, meat of the ferel goats. that , a menace to hadxhaxxama / were destroying the indigenous vegetation on a few of the smalle islands. They were escapees from domestic stocks or had been intentionally introduced by Misa misguided individuals as a store for future cropping wat TREXAMPLE Efforts xhadxbeen Attempts had been made to by Galapagos conservation groups to eliminate the goats from a few of the islands where they had become especially numerous dard/them was e mourasged everywhere. Often when we were off exploring and photographing, Fritz would go hunting with Fiddi and return with the quarters of a cabrito, which he hung in the rigging of the Nixe forxaxday to age, and the next day Carmen would produce for supper a delicious goat stew. Fritz was also an expert fisherman and caught groopers when we were at anchor, a delicate fish that became a frequent element of our diet. But the greatest delicacy from the sea waxx we caught under sail on a trolly it was a dolphin. If one has never seen a dolphin its edibility would be considered its greatest attribute And its food quality its greatest gift to piscine culinary art. The flesh of a dolphin is light and sweet, equal in delicacy to Lake Superior whitefish. A dolphin makes a dish worthy to set before the most fastidious gourmet. But compared with the living creature, the uses of the a dead one are but dross from smelted gold. A dolphin is a fish at home on the surface of tropical seas a fish of speed and grace and irridenscent beauty. To catch a dolphin is to commit an act of ultimate disdain for the miracle of creation, and to ingest a dolphin is to perpetuate a final indignity to the species as great as eating larks tongues is tongues is ultimate indignity to larks. And yet we caught and ate dolphins without suffering more than a moment of shame. Our dolphin was hauled on board, fighting desperately against the irresistible steel barb in his lips. His high, blunt **xead** forehead would plow the waves no more; his dark green, azure spangled back has glided unseen for the last time through the blue watery empyream. His great yellow eyes stare hopelessly as with a final desperate effort he seeks, by convulsive flopping, to regain his native

element. He soon is clubbed into insensibility and as he pours his scarlet blood upon the deck his vibrant living colors fade to the gray of death. The streaks azure light along his sides become mere palish lifeless spots. His green and yellow belly, the color of a fresh KY XYXXXX lemon, that served to make him invisible in the shining surface of the sea to the eyes of his enemies below, changes to dirty slime slipping from his scales in stingy masses. No longer a dolphin, he has become a dead fish, merely.

I had never had an experience that came close to/kind of life we had all creatures been transported to in these mysterious islands, where (the animals and birds) were sensed a harmony in nature and of men unafraid/and expected not to be molested, a paradice in which one/could feel secure against surprise by danger. We wore a minimum of clothing, shorts and slick s meakers only, and Sailed the smooth tropical sea in a quiet / when the motor was turned off, interrupted only by the faint sloshing of the bow wave. I liked to lie way out on the bow whenever a pod of porpoises came by to investigate; they in front $\stackrel{\forall}{}_{could}$ coast along/close to the stem of the vessel as though pushed by an invisable wave, and from time to time, would turn on their sides to look up at me to be sure I was still watching. On the few occasions when we sailed at ${\tt night}_{\rm A}$ a wonderful phenomenon of the sea was displayed; the bow waves sparkled with incandescent points of light from the plankton violently disturbed, and flowing away in our wake a milky stream of greenish light, spinning and pulsing, spread out for fifty yards astern.

For four months we cruised among these "Enchanted islands, exploring **thexhotxin** them-from cool lagoons to hot parched interiors. We snockled in quiet bays where young sea lions swam beside us and on a moon-light night we assayed the ascent of Fernamdina one of the active volcances and were driven back by **kea** tropical heat and dehydration. And when we flew **backxtsxtixitixxtism** home I experienced mixed feelings-of regret at leaving this Edeh/isolated from

all the **xep**xa reponsibilities of civilization and eager anticipation

all the responsibilities of civilization and/eager anticipation $\frac{t_2}{f_1}$ return to family and society.